

# A CHECKLIST OF THE HIGHER PLANTS OF VICE-COUNTY WARWICKSHIRE

## Notes to help you use the checklist

The Checklist takes the form of a table, with columns for:

- scientific name, taken from Stace (2010)
- popular name, mostly taken from the same source
- category i.e. whether native, archaeophyte, neophyte, casual or extinct
- notes, giving an indication of frequency (including whether rare or very rare in Warwickshire), main habitat(s), localities for some of the rarities, whether the plants are annuals, biennial or perennial)
- rarity class i.e. whether a National Rarity, Warwickshire Rarity or Warwickshire Notable

The sequence of the checklist is alphabetical by scientific name. Most of the terms used (e.g. archaeophyte, neophyte and hybrid) are explained in the introduction and the glossary, but two sets of terms used in the Checklist (Life expectancy and Frequency) are briefly explained here.

### Life expectancy

An **annual** is a plant that lives for a maximum of one year; a **biennial** lives for two years (typically flowering in its second year), and a **perennial** lives for several or many years.

### Frequency

The terms **scarce**, **occasional**, **frequent**, and **abundant** indicate increasing degrees of abundance. A **local** species is one that is very restricted in geographical terms, though it might be quite frequent where it occurs. An **endemic** is a species that only occurs in a particular place and nowhere else in the world: a hybrid water crowfoot and extinct hybrid pondweed have so far only been found in Warwickshire (so may be endemic to the County).

The checklist is based upon Copson, Partridge & Roberts, 2008, and largely relies upon this work for decisions relating to a plant's category (e.g. neophyte versus casual), and the number of recent sites. The raw data underpinning each species entry can be viewed by appointment at Warwickshire Museum.

## Symbols and abbreviations used in the Checklist

Within the Checklist a variety of symbols and abbreviations are used to save space as follows:

### **Designer: help needed with layout of list below**

'-' after a date, e.g. '1970-', means '1970 and after'

'-' between dates, e.g. '1984-7', means recorded in 1984, 1987 and between those dates

10 km – means a ten kilometre square of Ordnance Survey maps, an area used in biological recording  
 agg. – aggregate (a collection of very similar species)  
 Arch – an archaeophyte  
 B/m – Birmingham  
 c. – circa, approximately, about  
 calc. – calcareous, lime-containing, e.g. calcareous grassland, calcareous scrub  
 Cas – a casual  
 CMF – the 1971 *A Computer-Mapped Flora of Warwickshire*  
 Cov – Coventry  
 DED – Dutch elm disease  
 (E&N) – Eedes & Newton (*Brambles of the British Isles*, 1988)  
 escape – a cultivated plant found outside cultivation (garden escapes etc.)  
 esp. – especially  
 GB – Great Britain  
 K/worth – Kenilworth  
 km – kilometre, 1 km square is an area used in biological recording  
 L/Spa – Leamington Spa  
 NC (NC) – Nationally Critically Endangered, (NC) not native to Warwickshire  
 NE (NE) – Nationally Endangered, (NE) not native to Warwickshire  
 Neo – a neophyte (see Introduction)  
 NNT – Nationally Near-threatened  
 (NNT) – Nationally Near-threatened, not native to Warwickshire  
 NR – Nationally Rare  
 (NR) – Nationally Rare, not native to Warwickshire  
 NS – Nationally Scarce  
 (NS) – Nationally Scarce, not native to Warwickshire  
 NT – Nationally Threatened  
 (NT) – Nationally Threatened, not native to Warwickshire  
 NV – Nationally Vulnerable  
 (NV) – Nationally Vulnerable, not native to Warwickshire  
 R. – river  
 S/Avon – Stratford-upon-Avon  
 sp./spp. – species (singular/plural)  
 ssp. – sub-species  
 var. – variety  
 v. – very  
 VCCC – the BSBI Vice-County Census Catalogue (2003)  
 WN – a Warwickshire Notable, i.e. scarce or indicative of particularly fine habitat  
 WR – a Warwickshire Rarity (Rare or Very Rare)  
 Warks – Warwickshire, Vice County 38 (see Introduction), N(orth), W(est), NW etc.  
 X or x – indicates a hybrid

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Abutilon theophrasti</i>	Velvetleaf	Cas	Bird-seed annual, casual, Offchurch footpath 2004	
<i>Acaena ovalifolia</i>	Two-spined Acaena	Neo	Escape perennial, Edgbaston Golf Course 2007	
<i>Acaena inermis</i> x <i>A. Anserinifolia</i>	A hybrid pirri-pirri-bur	Neo	Escape perennial hybrid, L/Spa allotment 2005-7	
<i>Acer campestre</i>	Field Maple	Native	Widespread native tree, woods and hedges, also planted	
<i>Acer platanoides</i>	Norway Maple	Neo	Widely planted tree, self-sowing, esp. in urban areas, increasing	
<i>Acer pseudoplatanus</i>	Sycamore	Neo	Widely planted tree, but naturalised and invasive in many woods and hedgerows, increasing	
<i>Achillea millefolium</i>	Yarrow	Native	Widespread & frequent perennial, esp. in grassland	
<i>Achillea ptarmica</i>	Sneezewort	Native	Local perennial, esp. NW Warks, acid grassland, wetlands	WN
<i>Aconitum napellus</i>	Monk's-hood	Native?	V. rare perennial, possibly native, waterside, Cherington 1835-2000 (ssp. <i>napellus</i> )	WR
<i>Aconitum</i> x <i>stoeckianum</i>	Hybrid Monk's-hood	Neo	Garden escape, perennial, scarce, 1993-2003 ( <i>A. napellus</i> x <i>A. variegatum</i> )	
<i>Acorus calamus</i>	Sweet-flag	Neo	Widespread perennial of watersides, increasing	
<i>Actaea spicata</i>	Baneberry	Ext Cas	Extinct casual perennial, Harborough Magna 1872	NS
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	Neo	Perennial fern, railway walls, K/worth 1959, L/Spa 1990-2007	(NS)
<i>Adonis annua</i>	Pheasant's-eye	Ext Arch	Extinct arable annual, Wilmcote 1920	EN
<i>Adoxa moschatellina</i>	Moschatele	Native	Scattered records mainly in woods, perennial	WN
<i>Aegopodium podagraria</i>	Ground-elder	Arch	Widespread perennial, gardens, allotments, roadsides etc	
<i>Aesculus hippocastanum</i>	Horse-chestnut	Neo	Widely planted tree, possibly self-sown in some woods	
<i>Aethusa cynapium</i> ssp. <i>agrestis</i>	Fool's Parsley ssp.	Arch	This ssp. is a v. rare arable annual, only record Snitterfield 1988, perhaps overlooked, see below	WR
<i>Aethusa cynapium</i> ssp. <i>cynapium</i>	Fool's Parsley ssp.	Native	Widespread annual, cultivated soil, tips, etc., urban & rural, this is the much commoner ssp. (but ssp. often not quoted with a record)	
<i>Agrimonia eupatoria</i>	Agrimony	Native	Widespread but local perennial, grassland & hedges, declining	
<i>Agrimonia procera</i>	Fragrant Agrimony	Native	Rare perennial, scrub, W Warks, 4 current sites 1984-2001	WR
<i>Agrostemma githago</i>	Corncockle	Ext Arch & Cas Neo	Extinct arable annual, last record as such Brailes 1955, now a casual of bird-seed, 'wild flower mix' etc.	
<i>Agrostis avenacea</i>	Blown-grass	Ext Neo	Extinct perennial, Bedworth Colliery dump 1964	
<i>Agrostis canina</i>	Velvet Bent	Native	Perennial, acid grassland, NW Warks, declining	WN
<i>Agrostis capillaris</i>	Common Bent	Native	Widespread perennial, grassland, roadsides etc	
<i>Agrostis castellana</i>	Highland Bent	Neo	Perennial, sown grass-seed constituent, scarce, 1996-	
<i>Agrostis gigantea</i>	Black Bent	Arch	Widespread perennial, cultivated land, tips etc.	
<i>Agrostis gigantea</i> x <i>A. Stolonifera</i>	A hybrid bent	Ext	Extinct hybrid perennial, Darlingscott meadow 1962	
<i>Agrostis stolonifera</i>	Creeping Bent	Native	Widespread perennial, grassland, wet places	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<b>Agrostis vinealis</b>	<b>Brown Bent</b>	<b>Native</b>	<b>Scarce perennial, acid grassland, N Warks</b>	<b>WN</b>
Ailanthus altissima	Tree-of-heaven	Neo	Widely planted tree, occasionally self-sowing, L/Spa 2005, B/m 2007	
<b>Aira caryophyllea</b>	<b>Silver Hair-grass</b>	<b>Native</b>	<b>Annual, declining, local, railways, roads, heaths</b>	<b>WN</b>
<b>Aira praecox</b>	<b>Early Hair-grass</b>	<b>Native</b>	<b>As for A. Caryophyllea</b>	
Ajuga reptans	Bugle	Native	Widespread but local perennial of old woodland, hedgebanks etc.	
<b>Alchemilla filicaulis</b>	<b>Lady's-mantle</b>	<b>Native</b>	<b>Local, scarce perennial, old meadows (ssp. vestita)</b>	<b>WN</b>
Alchemilla mollis	A lady's-mantle	Neo	Infrequent garden escape, perennial	
<b>Alchemilla venosa</b>	<b>A lady's-mantle</b>	<b>Ext Neo</b>	<b>Extinct perennial, Hampton-in-Arden 1963</b>	
<b>Alchemilla xanthochlora</b>	<b>A lady's-mantle</b>	<b>Ext Nat</b>	<b>Extinct perennial, Dunchurch 1946-1961</b>	
<b>Alisma lanceolatum</b>	<b>Narrow-leaved Water-plantain</b>	<b>Native</b>	<b>Rare waterside perennial, N Warks wetlands &amp; B/m canals, 5 recent sites, 1981-2007</b>	<b>WR</b>
Alisma plantago-aquatica	Water-plantain	Native	Widespread waterside perennial	
Alliaria petiolata	Garlic Mustard	Native	Widespread biennial of hedges, waste-places etc	
Allium neopolitanum	Neopolitan Garlic	Cas Neo	Garden escape perennial, L/Spa hedge 2006-	
<b>Allium oleraceum</b>	<b>Field Garlic</b>	<b>Native</b>	<b>V. rare perennial, roadsides, Ettington 1996, Bearley 2003-</b>	<b>NV</b>
Allium paradoxicum	Few-flowered Garlic	Neo	Garden escape perennial, L/Spa grassland 2005-	
Allium triquetrum	Three-cornered Garlic	Neo	Garden escape perennial, L/Spa roads, 2005-	
Allium roseum	Rosy Garlic	Neo	Garden escape perennial escape, Cov 1990, B/m 2006	
Allium schoenoprasum	Chives	Cas	Garden escape perennial, King's Newnham 1989 (also a scarce British native, but not in Warks)	<b>(NS)</b>
<b>Allium sphaerocephalon</b>	<b>Round-headed Leek</b>	<b>Neo</b>	<b>Garden escape perennial, Warwick 1983, Wilmcote, 1994 (also a rare British native, but not in Warks)</b>	<b>(NV)</b>
Allium ursinum	Ramsons	Native	Widespread but local perennial, large colonies in hedges, woods	
Allium vineale	Wild Onion	Native	Widespread local perennial, grassland, gardens, tips etc.	
Alnus glutinosa	Alder	Native	Widespread & frequent waterside tree, sometimes planted	
Alnus incana	Grey Alder	Neo	Widely planted tree, naturalised from 1973, mainly by suckering	
<b>Alopecurus aequalis</b>	<b>Orange Foxtail</b>	<b>Native</b>	<b>Rare perennial, pond-margins etc., 6 recent sites, 1985-2004</b>	<b>WR</b>
Alopecurus geniculatus	Marsh Foxtail	Native	Widespread perennial, wet places	
Alopecurus myosuroides	Black-grass	Arch	Annual arable, once pernicious, declining but still common	
Alopecurus pratensis	Meadow Foxtail	Native	Widespread & abundant perennial meadow grass	
Alopecurus x brachylus	A hybrid foxtail	Native	Perennial meadow grass, scarce, Mid Warks, 1977- (A. pratensis x A. geniculatus)	
<b>Alyssum alyssoides</b>	<b>Small Alison</b>	<b>Ext Neo</b>	<b>Extinct annual, Myton 1891</b>	
Amaranthus albus	White Pigweed	Cas	Transient bird-seed annual, 3 recent sites	
Amaranthus blitoides	Prostrate Pigweed	Cas	Transient bird-seed annual, 2005	
Amaranthus blitum	Guernsey Pigweed	Neo	Self-sowing bird-seed annual, Warwick 1983-	
Amaranthus caudatus	Love-lies-bleeding	Cas	Escape annual, Elmdon 2007	
Amaranthus cruentus	Purple Amaranth	Cas	Transient bird-seed annual, 1993 only	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<b>Amaranthus deflexus</b>	<b>Perennial Pigweed</b>	<b>Ext Neo</b>	<b>Extinct perennial, K/worth 1874</b>	
Amaranthus hybridus	Green Amaranth	Cas	Bird-seed annual, 4 sites 1986-2004	
Amaranthus retroflexus	Common Amaranth	Neo	Scarce annual, bird-seed & crop, allotments etc.	
Ambrosia artemisiifolia	Ragweed	Cas	Scarce annual, bird-seed 2004-	
Ammi majus	Bullwort	Cas	Scarce bird-seed annual	
Ammi visnaga	Toothpick-plant	Cas	3 sites, transient, bird-seed annual	
Ammophila arenaria	Marram	Neo	A coastal dune perennial, introduced with imported sea sand, 3 sites 1956-1997	
Amsinckia micrantha	Common Fiddleneck	Neo	A recently arrived annual, scattered records, 1999-	
<b>Anacamptis morio</b>	<b>Green-winged Orchid</b>	<b>Native</b>	<b>Scarce perennial, old relatively unimproved grassland, 15 sites 1971-2004, strong population at Draycote Meadows (formerly Orchis morio)</b>	<b>NNT</b>
<b>Anacamptis pyramidalis</b>	<b>Pyramidal Orchid</b>	<b>Native</b>	<b>V. local perennial of calc. grassland in S Warks, 16 recent sites 1975-2005</b>	<b>WN</b>
Anagallis arvensis ssp. arvensis	Scarlet Pimpernel	Native	Widespread & frequent on sparsely-vegetated ground, flowers typically red, but sometimes pink and blue	
<b>Anagallis arvensis ssp. foemina</b>	<b>Blue Pimpernel</b>	<b>Native</b>	<b>Rare annual arable weed, calc. soil, S Warks, 9 sites 1984-2007, differs from blue forms of previous ssp. in type of glandular hairs on petals</b>	<b>NS</b>
<b>Anagallis x doerfleri</b>	<b>A hybrid pimpernel</b>	<b>Ext Native</b>	<b>Ext. annual hybrid, 2 arable sites S Warks 1950, possibly the only reliable British records (A. arvensis ssp. arvensis x ssp. foemina)</b>	
<b>Anagallis tenella</b>	<b>Bog Pimpernel</b>	<b>Native</b>	<b>V. rare perennial of bogs, Sutton Park 1809-2007 and Middleton Lakes 2010</b>	<b>WR</b>
Anaphalis margaritacea	Pearly Everlasting	Neo	Perennial, garden escape, 3 sites	
<b>Anchusa arvensis</b>	<b>Bugloss</b>	<b>Arch</b>	<b>Annual arable weed, mainly C &amp; S Warks</b>	<b>WN</b>
Anchusa azurea	Garden Anchusa	Neo	Garden escape perennial, naturalised in S Warks	
Anemanthele lessoniana	An ornamental grass	Neo	Garden escape perennial, grassland, roadsides, L/Spa 2005-, B/m 2007	
Anemone apennina	Blue Anemone	Neo	Perennial, naturalised, Loxley Church 1970-	
Anemone nemorosa	Wood Anemone	Native	Widespread perennial esp. of ancient woods and old hedges	
Anethum graveolens	Dill	Cas	Bird-seed annual, B/m 1983	
Angelica archangelica	Garden Angelica	Cas	Uncommon garden escape biennial, 1989, 1998	
Angelica sylvestris	Wild Angelica	Native	Widespread perennial, marshes, damp woods etc.	
Anisantha diandra	Great Brome	Neo	Annual, arable land, roadsides etc., S Warks 1993	
<b>Anisantha rigida</b>	<b>Ripgut Brome</b>	<b>Ext Neo</b>	<b>Extinct annual, K/worth 1886</b>	
Anisantha sterilis	Barren Brome	Arch	Widespread & abundant annual, grassland, roadsides etc.	
<b>Anthemis arvensis</b>	<b>Corn Chamomile</b>	<b>Arch</b>	<b>Rare arable annual weed, almost extinct, 4 recent sites, 1978-97</b>	<b>EN</b>
<b>Anthemis cotula</b>	<b>Stinking Chamomile</b>	<b>Arch</b>	<b>Widespread but declining arable annual weed</b>	<b>NV</b>
Anthemis tinctoria	Yellow Chamomile	Cas Neo	Perennial, garden escape, scarce, transient	
<b>Anthoxanthum aristatum</b>	<b>Annual Vernal-grass</b>	<b>Ext.Neo</b>	<b>Extinct annual, L/Spa 1891</b>	
Anthoxanthum odoratum	Sweet Vernal-grass	Native	Widespread perennial, relatively unimproved grassland	
<b>Anthriscus caucalis</b>	<b>Bur Chervil</b>	<b>Native</b>	<b>Rare annual, thought extinct c.1891, re-found at</b>	<b>WR</b>

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			Priors Marston 1996 possibly as a casual	
<b>Anthriscus cerefolium</b>	<b>Garden Chervil</b>	Ext Cas.	Extinct annual, L/Spa 1849	
Anthriscus sylvestris	Cow Parsley	Native	Widespread & common perennial of roadsides, hedges, woods, etc.	
<b>Anthyllis vulneraria</b>	<b>Kidney Vetch</b>	Native	A scarce & declining perennial of calc. ground in S Warks; Var. langei: 1 casual record 1993 (ssp. vulneraria)	WN
Antirrhinum majus	Snapdragon	Neo	Frequent naturalised escape, roadsides, walls etc.	
Apera spica-venti	Loose Silky-bent	Cas	A rare casual here, but an archaeophyte in other parts of Britain	(NT)
Aphanes arvensis	Parsley-piert	Native	Widespread arable annual	
Aphanes australis	Slender Parsley-piert	Native	Infrequent scattered annual, poor sandy soil	
<b>Apium graveolens</b>	<b>Wild Celery</b>	Native	V. rare waterside perennial, Cov, Fenny Compton, last record 1997	WR
<b>Apium inundatum</b>	<b>Lesser Marshwort</b>	Native	V. rare wetland perennial, Seeswood Pool 1984	WR
Apium nodiflorum	Fool's-water-cress	Native	Widespread waterside perennial	
<b>Apium x moorei</b>	<b>A hybrid marshwort</b>	Ext Native	Extinct hybrid perennial, Flecknoe 1964 (A. inundatum x A. nodiflorum)	
Aponogeton distachyos	Cape-pondweed	Cas Neo	Aquatic escape, seemingly transient, canal, Knowle 1997	
Aquilegia vulgaris	Columbine	Native?	Scattered roadside perennial, doubtful native	
Arabidopsis thaliana	Thale Cress	Native	Widespread annual, waste places, esp. urban	
<b>Arabis hirsuta</b>	<b>Hairy Rock-cress</b>	Ext Native	Extinct biennial/perennial, quarry, Little Compton 1963	
Arctium lappa	Greater Burdock	Arch	Widespread & frequent perennial of roadsides, hedges, waste places etc.	
Arctium minus	Burdock	Native	As for A. lappa	
<b>Arctium nemorosum</b>	<b>Wood Burdock</b>	Ext Native	Extinct perennial, last record Hatton c.1884	
<b>Arenaria balearica</b>	<b>Mossy Sandwort</b>	Ext Neo	Extinct garden escape, Copston Magna 1963	
Arenaria leptocladus	Thyme-leaved Sandwort ssp.	Native	Widespread annual of ruderal and waste places (formerly A. serpyllifolia ssp. leptocladus)	
Arenaria serpyllifolia ssp. serpyllifolia	Thyme-leaved Sandwort ssp.	Native	Same habitats as above, but more frequent	
Arisarum proboscideum	Mousetailplant	Cas	Escape perennial, Salford Priors c.1970	
Armeria maritima	Thrift	Neo	Native perennial of coast, an escape here, Packington 1985, Churchover 1991	
Armoracia rusticana	Horse-radish	Arch	Widespread perennial, roadsides, dumps etc.	
Arrhenatherum elatius	False Oat-grass	Native	Widespread & common perennial of grassland, roadsides, waste places	
Artemisia absinthium	Wormwood	Arch	Scattered perennial of disturbed ground, roadsides & dumps, esp. in urban areas, increasing	
Artemisia vulgaris	Mugwort	Arch	Widespread & frequent perennial, esp. roadsides & disturbed ground	
Artemisia x wurzellii	'Wurzell's Mugwort'	Neo	Local perennial, roadside B/m 2006 (A. vulgaris x A. verlotiorum)	
Arum italicum	Italian Lords-and-Ladies	Neo	Scattered perennial garden escape (ssp. italicum)	
Arum maculatum	Lords-and-Ladies	Native	Widespread & frequent perennial of hedgerow & woods, many popular names e.g. Cuckoo-pint	
Asparagus officinalis	Asparagus	Neo	Perennial crop relic, rarely bird-sown, occasional	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			on roadsides, hedgerows, grassland etc.	
<i>Asperula arvensis</i>	Blue Woodruff	Neo	Uncommon annual from bird-seed	
<i>Asperula cynanchica</i>	Squinancywort	Native	V. rare perennial of calc. grassland, Whichford 1973, Little Compton 1992 (ssp. <i>cynanchica</i> )	WR
<i>Asplenium adiantum-nigrum</i>	Black Spleenwort	Native	Scattered perennial fern, walls, possibly increasing	
<i>Asplenium ceterach</i>	Rustyback	Native	Infrequent wall-fern, S & mid Warks (formerly <i>Ceterach officinarum</i> )	
<i>Asplenium ruta-muraria</i>	Wall-rue	Native	Widespread perennial fern, walls, increasing	
<i>Asplenium scolopendrium</i>	Hart's-tongue	Native	Frequent perennial fern, shaded walls, watersides & woodland (formerly <i>Phyllitis scolopendrium</i> )	
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Native	Scattered perennial fern, walls, increasing (ssp. <i>quadrivalens</i> )	
<i>Asplenium viride</i>	Green Spleenwort	Ext Native	Extinct perennial fern, Lighthorne 1893	
<i>Aster species</i>	Michaelmas-daisies		A difficult group of garden escape perennials, long-established in dumps, roadsides, railway sidings etc.	
<i>Aster lanceolatus</i>	Narrow-leaved Michaelmas-daisy	Neo	Occasional	
<i>Aster novae-angliae</i>	Hairy Michaelmas-daisy	Neo	The least commonly recorded Michaelmas-daisy in Warks	
<i>Aster novi-belgii</i>	Confused Michaelmas-daisy	Neo	The most frequently recorded Michaelmas-daisy in Warks, esp. railways & roadsides	
<i>Aster x salignus</i>	Common Michaelmas-daisy	Neo	Scattered records ( <i>A. lanceolatus</i> x <i>A. novi-belgii</i> )	
<i>Aster x versicolor</i>	Late Michaelmas-daisy	Neo	Scattered records ( <i>A. laevis</i> x <i>A. novi-belgii</i> )	
<i>Astragalus glycyphyllos</i>	Wild Liquorice	Native	Rare & local perennial on calc. banks, scrub, S Warks, 8 recent sites 1982-2004	WR
<i>Astrantia major</i>	Masterwort	Neo	Perennial garden escape, 2 sites	
<i>Athyrium filix-femina</i>	Lady-fern	Native	Common perennial fern, damp shade, shaded walls etc.	
<i>Atriplex hortensis</i>	Garden Orache	Cas	Uncommon annual, usually a relic of cultivation	
<i>Atriplex littoralis</i>	Grass-leaved Orache	Cas	Roads in B/m 2006, salt-tolerant annual	
<i>Atriplex patula</i>	Common Orache	Native	Widespread & frequent annual of arable, roadsides, farmyards etc, tolerates salt & manure	
<i>Atriplex prostrata</i>	Spear-leaved Orache	Native	Frequent & increasing annual, habitats as for above, but less common	
<i>Atriplex x gustafssoniana</i>	Kattegat Orache	Cas	Annual, L/Spa 2006 only ( <i>A. prostrata</i> x <i>A. longipes</i> )	
<i>Atropa belladonna</i>	Deadly Nightshade	Native	Occasional perennial, often in urban places	WN
<i>Aubrieta deltoidea</i>	Aubretia	Neo	Rock-garden perennial, uncommon escape	
<i>Avena fatua</i>	Wild-oat	Arch	Annual arable weed, widespread but declining	
<i>Avena sativa</i>	Oat	Cas Neo	Relic of cultivation & bird-seed annual, arable, tips etc.	
<i>Avena sterilis</i>	Winter Wild-oat	Cas Neo	Occasional annual arable weed, declining? (ssp. <i>ludoviciana</i> )	
<i>Avena strigosa</i>	Bristle Oat	Ext Neo	Extinct annual, Moreton Morrell 1878	
<i>Avenula pratensis</i>	Meadow Oat-grass	Native	Localised perennial, calc. grassland, S Warks (formerly <i>Helictotrichon pratense</i> )	WN
<i>Avenula pubescens</i>	Downy Oat-grass	Native	Occasional perennial, calc. grassland, S & E Warks (formerly <i>Helictotrichon pubescens</i> )	WN



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Azolla filiculoides	Water Fern	Neo	Floating annual fern, usually forming short-lived populations in ponds & rivers	
Baldellia ranunculoides	Lesser Water-plantain	Ext Native	Extinct wetland perennial, last found Monk's Kirby 1957	NT
Ballota nigra	Black Horehound	Arch	Widespread perennial, esp. hedges, roadsides & disturbed ground (ssp. meridionalis)	
Barbarea intermedia	Medium-flowered Winter-cress	Neo	Occasional biennial, esp. waste places & field margins usually not persisting for long	
Barbarea verna	American Winter-cress	Neo	Infrequent biennial, relic, esp. allotments	
Barbarea vulgaris	Winter-cress	Native	Scattered, usually biennial, roadsides, tips, hedges	
Bellis perennis	Daisy	Native	Widespread & frequent perennial of short grassland (incl. garden lawns)	
Berberis darwinii	Darwin's Barberry	Cas	Bird-sown shrub, B/m 2006, often grown as prickly hedge	
Berberis julianae	Chinese Barberry	Cas	Self-sown shrub, pavement B/m 2007, often grown as a prickly hedge	
Berberis vulgaris	Barberry	Neo	Scarce shrub, NE & E Warks, planted & naturalised	
Berteroa incana	Hoary Alison	Ext Cas	Extinct casual annual, Boldmere, Sutton Park -1874	
Berula erecta	Lesser Water-parsnip	Native	Widespread but local waterside perennial	WN
Beta vulgaris	Beet	Ext Cas	Extinct casual annual/biennial, K/worth 1959 (ssp. vulgaris)	
Betonica officinalis	Betony	Native	Localised perennial, old & less improved grassland, hedges, roadsides etc. (formerly Stachys officinalis)	WN
Betula pendula	Silver Birch	Native	Widespread native tree most frequent in N Warks on acid & neutral poor soils, widely planted too	
Betula pubescens ssp. pubescens	Downy Birch ssp.	Native	Less common than above, mainly wet woods, heathland & acid grassland of NW Warks	
Betula pubescens ssp. tortuosa	Downy Birch ssp.	Native	Seemingly scarce, 4 locations in 1960-70, probably under-recorded	
Betula x aurata	A hybrid birch	Native	Probably under-recorded (B. pendula x B. pubescens)	
Bidens cernua	Nodding Bur-marigold	Native	Very local waterside annual	WN
Bidens frondosa	Beggarticks	Neo	Locally abundant waterside annual, especially canalsides	
Bidens tripartita	Trifid Bur-marigold	Native	Occasional waterside annual, increasing along canals	
Biscutella auriculata	A buckler-mustard	Cas Neo	Escape annual (a spice), L/Spa 1990	
Blackstonia perfoliata	Yellow-wort	Native	Infrequent annual of calc. grassland & disturbed ground	WN
Blechnum spicant	Hard-fern	Native	Infrequent perennial fern, esp. acid ancient woodland	WN
Blysmus compressus	Flat-sedge	Native	V. rare perennial, marsh, Lower Lark Stoke 1998 only	NV
Bolboschoenus maritimus	Sea Club-rush	Native	Rare perennial, saline pools mid Warks, 5 recent sites 1986-1997	WR
Borago officinalis	Borage	Neo	Relic of cultivation & garden escape annual, arable, roadsides, disturbed ground etc.	
Botrychium lunaria	Moonwort	Native	V. rare perennial fern, only recent site Draycote Meadows 1995	WR



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<b>Brachypodium pinnatum</b>	<b>Tor-grass</b>	<b>Native</b>	<b>Perennial of calc. grassland, S Warks</b>	<b>WN</b>
Brachypodium sylvaticum	False Brome	Native	Widespread perennial grass of hedges & woods	
Brassica juncea	Chinese Mustard	Cas	Uncommon bird-seed & spice annual, transient	
Brassica napus ssp. oleifera	Oil-seed Rape	Cas	Relic of cultivation annual, sometimes persisting on roadsides, field margins etc for a few years, also from bird-seed.	
Brassica napus ssp. rapifera	Swede	Cas	Relic of cultivation annual, 1 record 1996	
Brassica nigra	Black Mustard	Native	Occasional annual of arable & roadsides esp. S Warks	
<b>Brassica oleracea</b>	<b>Cabbage</b>	<b>Ext Cas</b>	<b>Relic of cultivation, no records since 1963-7, also a rare British native, but not of Warks</b>	<b>(NS)</b>
Brassica rapa	Wild Turnip	Arch	Scattered biennial, arable, watersides & waste places (ssp. campestris)	
Brassica tournefortii	Pale Cabbage	Cas Neo	Uncommon 'Asian' pot-herb annual, transient	
Briza maxima	Greater Quaking-grass	Cas Neo	Ornamental annual, self-sown escape, urban	
<b>Briza media</b>	<b>Quaking-grass</b>	<b>Native</b>	<b>Perennial of relatively unimproved grassland, local &amp; decreasing</b>	<b>WN</b>
<b>Bromopsis erecta</b>	<b>Upright Brome</b>	<b>Native</b>	<b>Perennial of calc. grassland, esp. S Warks</b>	<b>WN</b>
Bromopsis inermis	Hungarian Brome	Neo	Occasional perennial of roadsides & waste places (ssp. inermis)	
Bromopsis ramosa	Hairy-brome	Native	Local perennial esp. of hedges & woodland, declining	
Bromus arvensis	Field Brome	Cas Neo	Rare annual casual, 2 sites 1964, 1996	
<b>Bromus commutatus</b>	<b>Meadow Brome</b>	<b>Native</b>	<b>Annual of old wet meadows, esp. S Warks</b>	<b>WN</b>
Bromus hordeaceus ssp. hordeaceus	Soft-brome ssp.	Native	Widespread & abundant annual of roadsides, waste places, etc.	
Bromus hordeaceus ssp. longipedicellatus	Soft-brome ssp.	Native	Recently recognised ssp., grass-seed ingredient, occasional on roadsides, fields etc. 1994-	
Bromus lepidus	Slender Soft-brome	Neo	Widespread but local annual of grassland, declining?	
<b>Bromus pseudosecalinus</b>	<b>Smith's Brome</b>	<b>Ext Neo</b>	<b>Extinct annual, 5 sites 1960-70, S Warks</b>	
Bromus racemosus	Smooth Brome	Native	Occasional annual of grassland, S Warks	
<b>Bromus secalinus</b>	<b>Rye Brome</b>	<b>Arch</b>	<b>Rare annual of arable land, S Warks, only 3 recent sites, 1991-</b>	<b>NV</b>
<b>Bromus squarrosus</b>	<b>Corn Brome</b>	<b>Ext Cas</b>	<b>Extinct casual annual, Waverley Wood 1961</b>	
Bromus commutatus x B. racemosus	A hybrid brome	Native	V. rare annual hybrid, Southam 1963, Napton 1991	
Bromus x pseudothominei	Lesser Soft-brome	Neo	Frequent annual hybrid, grassland, roads etc., mid Warks (B. hordeaceus x B. lepidus)	
Brunnera macrophylla	Great Forget-me-not	Cas Neo	Garden escape perennial, 1 record 1991	
Bryonia dioica	White Bryony	Native	Widespread climbing perennial, esp. hedgerows	
Buddleja davidii	Butterfly-bush	Neo	Widespread shrub of disturbed land, old buildings, railways etc., esp. urban	
Bupleurum longifolium	A hare's-ear	Cas	Garden perennial escape, S/Avon 2005, first GB record	
<b>Bupleurum rotundifolium</b>	<b>Thorow-wax</b>	<b>Ext Arch &amp; Cas Neo</b>	<b>Rare annual, extinct as an arable weed, last recorded 1960s, now a scarce casual</b>	<b>Crit</b>
Bupleurum subovatum	False Thorow-wax	Cas Neo	Rare bird-seed annual	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Butomus umbellatus</i>	Flowering-rush	Native	Waterside perennial, widespread	
<i>Buxus sempervirens</i>	Box	Neo	Widely planted evergreen shrub, occasionally naturalised, E & mid Warks (rare as a British native)	(NR)
<i>Cakile maritima</i>	Sea Rocket	Ext Neo	Extinct annual, introduced with imported sea-sand, Emscote, Bedworth, 1963-4	
<i>Calamagrostis canescens</i>	Purple Small-reed	Native	V. rare perennial, marsh & wet woods, only modern site a railway bank near Binley 1990-96	WR
<i>Calamagrostis epigejos</i>	Wood Small-reed	Native	Scattered local perennial, woodland rides, ditches, roadsides	
<i>Calendula officinalis</i>	Pot Marigold	Cas Neo	Scattered transient annual/ perennial escape	
<i>Calla palustris</i>	Bog Arum	Neo	Escape/planted perennial, Sutton Park 1979-	
<i>Callitriche</i> species	Water-starworts		Difficult group of aquatic annuals/perennials, fruits essential for identification, scarce due to habitat loss & fertilisers	
<i>Callitriche brutia</i> ssp. <i>brutia</i>	Pedunculate Water-starwort	Native	Rare aquatic annual, shallow ponds, decreasing, 3 recent sites, 1974-97	WR
<i>Callitriche brutia</i> ssp. <i>hamulata</i>	Intermediate Water-starwort	Native	Rare aquatic annual, acid ponds, only 3 recent sites 1987-91 (formerly <i>C. hamulata</i> )	WR
<i>Callitriche hermaphroditica</i>	Autumnal Water-starwort	Native?	V. rare aquatic annual, lakes & pools, only recently recorded from Sutton Park (ssp. <i>hermaphroditica</i> )	W
<i>Callitriche obtusangula</i>	Blunt-fruited Water-starwort	Native	Scattered aquatic perennial, ponds, rivers	
<i>Callitriche platycarpa</i>	Various-leaved Water-starwort	Native	Rare aquatic annual/perennial, streams, ponds, 3 recent sites, 1991-98	W
<i>Callitriche stagnalis</i>	Common Water-starwort	Native	Frequent aquatic annual/perennial, mud, pools, ruts etc.	
<i>Calluna vulgaris</i>	Heather	Native	Dwarf shrub of heathland and a few acid woodland and acid grassland sites, much declined	WN
<i>Caltha palustris</i>	Marsh-marigold	Native	Widespread but local waterside perennial, much planted in created ponds	
<i>Calystegia pulchra</i>	Hairy Bindweed	Neo	Scattered climbing perennial, esp. hedgerows	
<i>Calystegia sepium</i> ssp. <i>sepium</i>	Hedge Bindweed	Native	Frequent climbing perennial, esp. hedges, urban & rural	
<i>Calystegia sepium</i> ssp. <i>roseata</i>	Hedge Bindweed	Native/Neo?	Rare. Draycote Water 2010.	
<i>Calystegia silvatica</i>	Large Bindweed	Neo	Frequent climbing perennial, hedges, gardens, esp. urban	
<i>Calystegia soldanella</i>	Sea Bindweed	Ext Cas	Extinct transient perennial, Streetly 1895	
<i>Calystegia x lucana</i>	A hybrid bindweed	Native	Occasional hybrid, hedges etc. ( <i>C. sepium</i> x <i>C. silvatica</i> )	
<i>Camelina sativa</i>	Gold-of-pleasure	Ext Neo	Extinct arable annual, Hams Hall 1939	(NS)
<i>Campanula glomerulata</i>	Clustered Bellflower	Native	Rare perennial of calc. grassland, also an escape, 3 recent sites 1980-95	WR
<i>Campanula lactiflora</i>	Milky Bellflower	Cas	Perennial with 1 record, Edgehill 1995	
<i>Campanula latifolia</i>	Giant Bellflower	Native	Scarce perennial, woods, hedges, waterside etc.	WN
<i>Campanula patula</i>	Spreading Bellflower	Native	V. rare perennial, mainly hedges, last record Shustoke 1999	NE
<i>Campanula persicifolia</i>	Peach-leaved Bellflower	Neo	Garden escape perennial, well-naturalised, esp. urban	
<i>Campanula</i>	Adria Bellflower	Neo	Garden escape perennial, L/Spa pavement & B/m	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
portenschlagiana			walls 2007	
Campanula poscharskyana	Trailing Bellflower	Neo	Occasional perennial garden escape, mainly urban walls	
Campanula rapunculoides	Creeping Bellflower	Neo	Occasional perennial garden escape	
Campanula rapunculus	Rampion Bellflower	Ext Neo	Extinct perennial escape, Blacklow Hill 1935	(NE)
Campanula rotundifolia	Harebell	Native	Widespread but local perennial of grassland & heathland, declining	WN
Campanula trachelium	Nettle-leaved Bellflower	Native	Infrequent & local perennial of woods hedges etc, occasionally a garden escape	
Cannabis sativa	Hemp	Neo	Transient annual of bird-seed, fish-bait, also an illegal crop (plus the source of hemp fibre)	
Capsella bursa-pastoris	Shepherd's-purse	Arch	Widespread & common annual of disturbed ground, arable etc.	
Capsella rubella	Pink Shepherd's-purse	Neo	Introduced annual, esp. roads & towpaths, 1991-, possibly over-looked	
Capsella x gracilis	A hybrid shepherd's-purse	Native	V. rare annual hybrid, canal towpath, Bushwood 1996 (C. bursa-pastoris x C. rubella)	
Cardamine amara	Large Bitter-cress	Native	Scattered perennial, watersides, wet grassland etc., N & mid Warks	
Cardamine corymbosa	New Zealand Bitter-cress	Neo	Biennial/annual, escape from rock-gardens, alpine pot-plants, B/m, L/Spa, 1990- 2007, over-looked? (v. similar to next 2 spp.)	
Cardamine flexuosa	Wavy Bitter-cress	Native	Abundant annual/biennial, cultivated soil & wet places	
Cardamine hirsuta	Hairy Bitter-cress	Native	Frequent annual/perennial grassland, gardens, disturbed ground etc.	
Cardamine impatiens	Narrow-leaved Bitter-cress	Ext Native	Extinct v. rare biennial, last record from a quarry near Atherstone 1963	NT
Cardamine pratensis	Cuckooflower	Native	Common perennial of wet grassland, marshes, sometimes lawns	
Cardamine x fringsii	A hybrid bitter-cress	Native	V. rare sterile perennial hybrid, Balsall Common 1989 (C. pratensis x C. flexuosa)	
Carduus crispus	Wetted Thistle	Native	Occasional biennial, rich soil, hedges, waterside etc (ssp. multiflorus)	
Carduus nutans	Musk Thistle	Native	Scarce biennial, calcareous grassland and disturbed ground, esp. S Warks	WN
Carduus tenuiflorus	Slender Thistle	Ext Neo	Extinct biennial of coastal areas, last found Wellesbourne 1961	
Carduus x stangii (C. crispus x nutans)	A hybrid thistle	Native	V. rare biennial hybrid, partially fertile, 2 recent sites, Wasperton 1973, Withybrook 2003	
Carex species	Sedges		Perennials of dry and wet habitats, some widespread and common, others rare & local, flowers/fruits usually needed for identification.	
Carex acuta	Slender Tufted-sedge	Native	Occasional, watersides, possibly declining	WN
Carex acutiformis	Lesser Pond-sedge	Native	Fairly common esp. watersides & canals	
Carex arenaria	Sand Sedge	Neo	A native of coastal dunes, introduced with sea-sand, only Warwick 1995-	
Carex binervis	Green-ribbed Sedge	Native	Rare, wet woodland, possibly declining, 5 recent sites, 1986-2007	WR
Carex canescens	White Sedge	Native	V. rare, boggy watersides, recent records only for Sutton Park 1984-2007, Colehill Pool 2010 (formerly C. curta)	WR
Carex caryophyllea	Spring-sedge	Native	Scattered records, wet & dry grassland	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Carex demissa</i>	Yellow-sedge ssp.	Native	Rare, marshes, bogs & woodland, 7 recent sites 1985-2007 (formerly <i>C. viridula</i> ssp. <i>oedocarpa</i> )	WR
<i>Carex diandra</i>	Lesser Tussock-sedge	Native	V. rare, bog and mire, only Sutton Park	NNT
<i>Carex dioica</i>	Dioecious Sedge	Native	V. rare, poor-fen, only Sutton Park	WR
<i>Carex distans</i>	Distant Sedge	Native	V. rare, wetlands, Chesterton 1981, Southam 1988	WR
<i>Carex disticha</i>	Brown Sedge	Native	Scattered, old meadows	WN
<i>Carex divulsa</i> ssp. <i>divulsa</i>	Grey Sedge ssp.	Native	Dry/damp banks, scattered	WN
<i>Carex divulsa</i> ssp. <i>leersii</i>	Grey Sedge ssp.	Native	V. rare, roadside, Loxley 1987 only recent record	WR
<i>Carex echinata</i>	Star Sedge	Native	V. rare, wetlands, Ufton 1976, Sutton Park 1990-2007	WR
<i>Carex elata</i>	Tufted Sedge	Native	V. rare, 1 recent site near Coombe Abbey, 2010	WR
<i>Carex elongata</i>	Elongated Sedge	Native	V. rare, 1 recent site, Clowes Wood 1984-92	NS
<i>Carex flacca</i>	Glaucous Sedge	Native	Widespread & frequent, wet & dry calc. grassland	
<i>Carex hirta</i>	Hairy Sedge	Native	Widespread & frequent, waste places, grassland etc.	
<i>Carex hostiana</i>	Tawny Sedge	Native	V. rare, wet heath, Sutton Park 1987-2007	WR
<i>Carex laevigata</i>	Smooth-stalked Sedge	Native	V. rare, Clowes Wood 1992, Sutton Park 2007	WR
<i>Carex lepidocarpa</i>	Yellow-sedge ssp.	Ext Native	Extinct, last found in rough pasture near Meriden 1955 (formerly <i>C. viridula</i> ssp. <i>brachyrrhyncha</i> )	
<i>Carex leporina</i>	Oval Sedge	Native	Local, wetlands, damp meadows, etc. (formerly <i>C. ovalis</i> )	WN
<i>Carex muricata</i>	Prickly-sedge	Native	Scattered, dry grassland, urban & rural (ssp. <i>pairae</i> , formerly ssp. <i>lamprocarpa</i> )	
<i>Carex nigra</i>	Common Sedge	Native	Local & declining, wetlands, watersides, grasslands etc.	WN
<i>Carex otrubae</i>	False Fox-sedge	Native	Widespread & frequent, wetlands, waterside, wet grassland, etc.	
<i>Carex pallescens</i>	Pale Sedge	Native	Rare wet grassland, waterside, wet woodland, 6 recent sites 1987-2000 (the first GB record is probably a John Ray one from Warks)	WR
<i>Carex panicea</i>	Carnation Sedge	Native	Local, wetlands, watersides & wet grassland	WN
<i>Carex paniculata</i>	Greater Tussock-sedge	Native	Local, mainly waterside & wetland	WN
<i>Carex pendula</i>	Pendulous Sedge	Native	Widespread in wet woods, wetlands, tips etc. sometimes a garden escape	
<i>Carex pilulifera</i>	Pill Sedge	Native	Rare, heathy grassland, 3 recent sites 1990-2007	WR
<i>Carex pseudocyperus</i>	Cyperus Sedge	Native	Occasional waterside, scattered, also planted	
<i>Carex pulicaris</i>	Flea Sedge	Native	V. rare, poor-fen & wet heath, Sutton Park only	WR
<i>Carex remota</i>	Remote Sedge	Native	Local, esp. watersides &, damp woods	WN
<i>Carex riparia</i>	Greater Pond-sedge	Native	Widespread & locally abundant, watersides & wetlands	
<i>Carex rostrata</i>	Bottle Sedge	Native	V. rare, wetlands & bogs, only recent records Hampton in A. 1987, Bedworth 2001 (the first GB record is possibly a John Ray one from Warks)	WR
<i>Carex spicata</i>	Spiked Sedge	Native	Local, dry/wet grassland, banks etc.	WN
<i>Carex strigosa</i>	Thin-spiked Wood-sedge	Native	V. rare, 2 recent records Kenilworth 1995 and Baddesley Ensor 2010	WN
<i>Carex sylvatica</i>	Wood-sedge	Native	Scattered, woodland & hedgerows	
<i>Carex vesicaria</i>	Bladder-sedge	Native	Rare, marshes & waterside, mid Warks, 5 recent	WR

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			sites 1985-2004	
<i>Carex x csomadensis</i>	A hybrid sedge	Ext Native	Extinct hybrid, Brinklow, 1922 only ( <i>C. riparia</i> x <i>C. vesicaria</i> )	NV
<i>Carex x fulva</i>	A hybrid Sedge	Native	V. rare hybrid, re-found Sutton Park 2006, the commonest sedge hybrid in Britain ( <i>C. hostiana</i> x <i>C. demissa</i> )	
<i>Carex x pseudoaxillaris</i>	A hybrid Sedge	Ext Native	Extinct hybrid, v. rare, last found c.1960, Earlswood, Snitterfield & Nunhold Grange ( <i>C. otrubae</i> x <i>C. remota</i> )	
<i>Carlina vulgaris</i>	Carlina Thistle	Native	Scarce biennial, calc. grassland & quarries, mid & S Warks, 9 sites 1971-97	WN
<i>Carpinus betulus</i>	Hornbeam	Neo	Frequent planted tree, occasionally naturalised in woods, a native of S Britain but not Warks	
<i>Carum carvi</i>	Caraway	Arch & Cas	Transient annual, only recent record Bidford 1990	(NE)
<i>Castanea sativa</i>	Sweet Chestnut	Arch	Widely planted tree, naturalised in some woods	
<i>Catabrosa aquatica</i>	Whorl-grass	Native	Rare waterside perennial, 5 recent sites 1978-2006	WR
<i>Catapodium rigidum</i>	Fern-grass	Native	Local annual, calc. roadsides, quarries, paths etc., esp. S Warks	
<i>Caucalis platycarpos</i>	Small Bur-parsley	Ext Neo	Extinct arable annual, Alcester 1875	
<i>Centaurea aspera</i>	Rough Star-thistle	Ext Neo	Extinct transient, perennial, introduced with sea-sand, Emscote 1966	
<i>Centaurea cyanus</i>	Cornflower	Arch & Cas	Very rare arable annual & garden/wildflower seed mix escape, 5 recent sites 1986-97	WR
<i>Centaurea diluta</i>	Lesser Star-thistle	Cas	Rare annual/perennial Wellesbourne 1961 & 1993	
<i>Centaurea jacea</i>	Brown Knapweed	Ext Neo	Extinct (also extinct in UK?), Milverton 1898 (also an occasional garden plant)	
<i>Centaurea macrocephala</i>	Giant Knapweed	Cas	Garden escape perennial, near Cov 2005	
<i>Centaurea montana</i>	Perennial Cornflower	Neo	Garden escape perennial, 3 recent sites	
<i>Centaurea nigra</i>	Common Knapweed	Native	Widespread & frequent perennial, grasslands, quarries, disturbed ground, roadsides etc.	
<i>Centaurea scabiosa</i>	Greater Knapweed	Native	Local perennial, calc. grassland, quarries & roadsides, S & E Warks	WN
<i>Centaurea solstitialis</i>	Yellow Star-thistle	Cas	Rare casual annual, 2 recent sites, 1979 & 1987	
<i>Centaurea x gerstlaueri</i>	A hybrid knapweed	Ext Native	Extinct perennial, Edgbaston 1951 ( <i>C. nigra</i> x <i>C. jacea</i> )	
<i>Centaureum erythraea</i>	Common Centaury	Native	Widespread but local biennial, disturbed land, dry grassland, railways etc.	
<i>Centaureum pulchellum</i>	Lesser Centaury	Native	Rare local annual, damp grassland, woodland etc., 7 recent sites 1972-2004	WR
<i>Centranthus ruber</i>	Red Valerian	Neo	Widespread perennial, urban escape, walls, pavements etc.	
<i>Centunculus minimus</i>	Chaffweed	Ext Native	Extinct annual, Oversley Wood 1878-1961 (formerly <i>Anagallis minima</i> )	NT
<i>Cephalanthera damasonium</i>	White Helleborine	Ext Native	Extinct perennial, a Farnborough coppice 1887	NV
<i>Cephalanthera longifolia</i>	Narrow-leaved Helleborine	Native	V. rare woodland perennial, only recent records Oversley Wood 2005-7	NV
<i>Cephalaria gigantea</i>	Giant Scabious	Cas	Rare garden escape perennial, Hams Hall 1993	
<i>Cerastium arvense</i>	Field Mouse-ear	Ext Native	Extinct perennial, last record calc. grassland at Little Compton 1960	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Cerastium diffusum</i>	Sea Mouse-ear	Native	Native annual of coast, recent colonist of Warks spreading inland along railways, 1978-2000	
<i>Cerastium fontanum</i>	Common Mouse-ear	Native	Widespread & frequent perennial, grassland, etc., urban & rural, 2 ssp. probably present	
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Native	Widespread & frequent annual, waste-ground, grassland, arable etc.	
<i>Cerastium pumilum</i>	Dwarf Mouse-ear	Ext Cas	Extinct annual, Terry's Green 1951	(NT)
<i>Cerastium semidecandrum</i>	Little Mouse-ear	Native	V. rare annual, 2 recent records Ufton 1996 and Sutton Park 2010	WR
<i>Cerastium tomentosum</i>	Snow-in-summer	Neo	Localised perennial escape, disturbed ground, dumps etc.	
<i>Ceratocapnos claviculata</i>	Climbing Corydalis	Native	Rare annual, woods, banks, 4 recent sites, 1995-2004	WR
<i>Ceratochloa carinata</i>	California Brome	Cas	Rare perennial, B/m 1961 & 2007	
<i>Ceratochloa cathartica</i>	Rescue Brome	Neo	Perennial, from bird-seed, L/Spa 1978-95	
<i>Ceratophyllum demersum</i>	Rigid Hornwort	Native	Widespread & locally abundant aquatic perennial	
<i>Ceratophyllum submersum</i>	Soft Hornwort	Native	Rare perennial aquatic, 7 recent sites 1985-91	WR
<i>Cerinthe major</i>	Honeywort	Cas	Occasional garden escape annual, Cov allotment & L/Spa pavement 2006	
<i>Chaenorhinum minus</i>	Small Toadflax	Arch	Widespread but declining annual, railways roadsides etc.	
<i>Chaerophyllum temulum</i>	Rough Chervil	Native	Widespread biennial, esp. hedges.	
<i>Chamaemelum nobile</i>	Chamomile	Ext Native	Extinct perennial, last record Yarningale 1901	NV
<i>Chamerion angustifolium</i>	Rosebay Willowherb	Neo	Widespread & locally abundant perennial, esp. disturbed ground, roadsides & railways, first record 1830, probably not native to Warks	
<i>Chelidonium majus</i>	Greater Celandine	Arch	Widespread & frequent biennial, disturbed ground, hedges etc.	
<i>Chenopodium album</i>	Fat-hen	Native	Widespread annual, arable, farmyards, disturbed land, gardens etc.	
<i>Chenopodium bonus-henricus</i>	Good-King-Henry	Arch	Rare perennial, waste ground, farmyards, arable etc. 7 recent sites 1982-2007	NV
<i>Chenopodium capitatum</i>	Strawberry-blite	Ext Cas	Extinct escape annual, Warwick 19th century	
<i>Chenopodium ficifolium</i>	Fig-leaved Goosefoot	Arch	Scarce annual, manure, tips etc.	
<i>Chenopodium foliosum</i>	Strawberry Goosefoot	Ext Cas	Extinct casual annual, S/Avon 1823	
<i>Chenopodium hircinum</i>	Foetid Goosefoot	Ext Cas	Extinct casual annual, Milverton 1898	
<i>Chenopodium hybridum</i>	Maple-leaved Goosefoot	Arch	Infrequent annual, arable, allotments, tips etc.	
<i>Chenopodium murale</i>	Nettle-leaved Goosefoot	Ext Cas	Extinct casual annual, last record from a Napton garden 1956	(NV)
<i>Chenopodium opulifolium</i>	Grey Goosefoot	Ext Cas	Extinct casual annual, Sutton Park & Milverton 1891	
<i>Chenopodium polyspermum</i>	Many-seeded Goosefoot	Arch	Widespread & frequent annual, arable, waste, farmyards etc.	
<i>Chenopodium quinoa</i>	Quinoa	Cas	Increasingly planted annual birdseed crop, occasionally persisting, Hampton-in-Arden 2004, Claverdon 2006	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Chenopodium rubrum	Red Goosefoot	Native	Widespread & frequent annual, manure, tips, arable etc.	
Chenopodium suecicum	Swedish Goosefoot	Ext Cas	Extinct annual casual, Cov 1854	
Chenopodium urbicum	Upright Goosefoot	Arch	Nationally rare annual, also a casual, only recent record L/Spa roadside 2004-7	NC
Chenopodium vulvaria	Stinking Goosefoot	Ext Arch	Extinct annual, last record Langley Hall 1960	NE
Chrysosplenium alternifolium	Alternate-leaved Golden-saxifrage	Native	Rare perennial of wet woods, 4 recent sites, 1982-2005	WR
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	Native	Scattered local perennial, old wet woods	WN
Cicerbita macrophylla	Common Blue Sow-thistle	Neo	Localised but increasing perennial, persistent invader	
Cichorium intybus	Chicory	Arch	Widespread occasional transient perennial, esp. roadsides & disturbed ground	
Circaea lutetiana	Enchanter's-nightshade	Native	Widespread perennial, woods, hedgerows & shaded areas of gardens	
Circaea x intermedia	Upland Enchanter's-nightshade	Ext Native	Extinct hybrid, Temple Balsall 1848 only (C. lutetiana x C. alpina)	
Cirsium acaule	Dwarf Thistle	Native	Scarce perennial, calc. grassland, banks & quarries	WN
Cirsium arvense	Creeping Thistle	Native	Widespread frequent perennial, grasslands, hedges, disturbed ground, woods etc	
Cirsium dissectum	Meadow Thistle	Native	Rare perennial, wet acid grassland & mire, 3 recent sites 1987-98	WR
Cirsium eriophorum	Woolly Thistle	Native	Local perennial of calc. grassland, roadsides, field margins etc. in S Warks	WN
Cirsium palustre	Marsh Thistle	Native	Scattered perennial, wet grassland, marsh, wet heath, damp woodland rides etc	
Cirsium vulgare	Spear Thistle	Native	Widespread frequent perennial, grasslands, hedges, disturbed ground, field margins etc	
Cirsium x celakovskianum	A hybrid thistle	Ext Native	Extinct perennial, only site Myton c.1870 (C. arvense x C. palustre)	
Cirsium x forsteri	A hybrid thistle	Ext Native	Extinct, Sutton Park, 1937 (C. dissectum x C. palustre)	
Cladium mariscus	Great Fen-sedge	Ext Native	Extinct v. rare perennial, fens, only site Tamworth area 1670	
Claytonia perfoliata	Springbeauty	Neo	Widespread annual escape, ditches, arable, gardens etc.	
Claytonia sibirica	Pink Purslane	Neo	Increasing annual escape, esp. in woods where invasive, also gardens	
Clematis vitalba	Traveller's-joy	Native	Perennial climber, hedges, wood-edge, walls etc. usually on calc. soil	
Clinopodium acinos	Basil Thyme	Native	Rare perennial, calc. grassland & quarries, 4 recent sites 1979-97	NV
Clinopodium ascendens	Common Calamint	Native	Rare perennial, esp. hedges, 7 recent sites 1981-2004	WR
Clinopodium calamintha	Lesser Calamint	Ext Native	Extinct perennial, only site Lighthorne 1851	NV
Clinopodium vulgare	Wild Basil	Native	Scarce perennial, calc. grassland, quarries etc.	WN
Cochlearia danica	Danish Scurvygrass	Neo	Widespread & increasing annual of salted roadsides	
Coeloglossum viride	Frog Orchid	Ext Native	Extinct perennial, calc. grassland, Ipsley 1878	



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Coincya monensis</i>	Wallflower Cabbage	Cas	Perennial casual, railways, 2 sites 1963, 1979, extinct?	
<i>Colchicum autumnale</i>	Meadow Saffron	Native	Rare perennial, mainly woods, 5 recent sites 1971-1990	NNT
<i>Colutea arborescens</i>	Bladder-senna	Neo	Infrequent escape shrub, esp. tips	
<i>Comarum palustre</i>	Marsh Cinquefoil	Native	Rare perennial, waterside, marsh & mire, NW Warks, 4 recent sites (formerly <i>Potentilla palustris</i> )	WR
<i>Conium maculatum</i>	Hemlock	Arch	Widespread & frequent perennial, fertile soil of roadsides, watersides, disturbed ground, field margins, farmyards etc	
<i>Conopodium majus</i>	Pignut	Native	Widespread perennial, less-improved grassland, sometimes wood-edge	
<i>Conringia orientalis</i>	Hare's-ear Mustard	Ext Cas	Extinct annual casual, last record 1897	
<i>Consolida ajacis</i>	Larkspur	Ext Neo & Cas	Extinct arable annual, now a rare casual garden escape 1991	
<i>Convallaria majalis</i>	Lily-of-the-valley	Native	Rare perennial, woods, NW Warks, 5 native sites 1987-2005, also a garden escape	WR
<i>Convolvulus arvensis</i>	Field Bindweed	Native	Widespread perennial, arable, roadsides, gardens etc.	
<i>Conyza bonariensis</i>	Argentine Fleabane	Cas	Casual annual, pavement, L/Spa 2005 only	
<i>Conyza bilbaoana</i>	'Bilbao' Fleabane	Cas	Biennial/annual, urban roads & tips, 2004-7-	
<i>Conyza canadensis</i>	Canadian Fleabane	Neo	Widespread biennial/annual, established 1946-, disturbed ground, roadsides, esp. urban	
<i>Conyza sumatrensis</i>	Guernsey Fleabane	Cas	Biennial/annual, roadsides, tips, urban only, 2004-7	
<i>Coriandrum sativum</i>	Coriander	Cas	Scarce annual spice-herb, escape of allotments & gardens	
<i>Corispermum intermedium</i>	Bugseed	Neo	Annual introduced with sea-sand, Warwick 1962-93, possibly extinct now (formerly <i>Corispermum leptopterum</i> )	
<i>Cornus mas</i>	Cornelian-cherry	Neo	Widely-planted shrub, possibly self-seeded at 1 site, Ravenshaw 1997	
<i>Cornus sanguinea</i>	Dogwood	Native	Widespread & frequent shrub, esp. woods, & hedges, also planted elsewhere	
<i>Cornus sericea</i>	Red-osier Dogwood	Neo	Occasional escape shrub, watersides, park shrubberies	
<i>Coronilla scorpioides</i>	Annual Scorpion-vetch	Cas	Transient bird-seed annual, 3 sites 1965-2003	
<i>Cortaderia selloana</i>	Pampas-grass	Cas	Ornamental perennial, Lea Marston 2005	
<i>Corydalis solida</i>	Bird-in-a-bush	Neo	Occasional perennial garden escape in a variety of habitats	
<i>Corylus avellana</i>	Hazel	Native	Frequent shrub of ancient woods (frequently as coppice stools) and older hedges, also planted elsewhere, sometimes for its nuts	
<i>Cotoneaster species</i>	<u>Cotoneasters</u>		Escaped shrubs/small trees, bird-sown & garden escapes, walls, tips, 70+ spp. established in UK, flowers/fruit needed to identify	
<i>Cotoneaster bullatus</i>	Hollyberry Cotoneaster	Neo	1 tree + seedlings, quarry, Bishop's Itchington 2005	
<i>Cotoneaster conspicuus</i>	Tibetan Cotoneaster	Neo	3 shrubs, quarry, Bishop's Itchington 2005	
<i>Cotoneaster dielsianus</i>	Diels' Cotoneaster	Neo	1 shrub on wall, B/m 2006	
<i>Cotoneaster frigidus</i>	Tree Cotoneaster	Neo	Coventry Power Station, 2011	
<i>Cotoneaster henryanus</i>	Henry's Cotoneaster	Neo	1 shrub by pit, Sutton Coldfield 2006	

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Cotoneaster horizontalis	Wall Cotoneaster	Neo	Commonest naturalised Cotoneaster in Warks, walls, roadsides, quarries etc. 1989-, popular in gardens	
Cotoneaster integrifolius	Entire-leaved Cotoneaster	Ext Neo	1 record 1932, no location	
Cotoneaster lacteus	Late Cotoneaster	Neo	1 tree & seedlings, derelict site Rugby 2006	
Cotoneaster mairei	Maire's Cotoneaster	Neo	5 shrubs, canalside wall, L/Spa 2005	
Cotoneaster rehderi	Bullate Cotoneaster	Neo	1 shrub by pit, Sutton Coldfield 2006	
Cotoneaster salicifolius	Willow-leaved Co/aster	Neo	2 records, Cov canalside 1996, Rugby tip 2006	
Cotoneaster salicifolius x ?	A hybrid cotoneaster	Neo	Hybrid shrub, uncertain parentage, Rugby tip 2006	
Cotoneaster simonsii	Himalayan Cotoneaster	Neo	3 shrubs, walls, Walsgrave Hospital 1989	
Cotula coronopifolia	Buttonweed	Cas Neo	Annual, wetlands, Cov 1991 & 1998	
Cotula squalida	Leptinella	Cas Neo	Perennial lawn weed, only Knowle 1997	
Crassula helmsii	New Zealand Pigmyweed	Neo	Invasive aquatic/waterside perennial, widespread, increasing since 1986	
Crataegus laevigata	Midland Hawthorn	Native	Widespread but local native shrub of woods and hedges, also widely planted in red-flowering form	
Crataegus monogyna	Hawthorn	Native	Widespread and abundant shrub, esp. in hedges and scrub, also widely planted	
Crataegus x media	A hybrid hawthorn	Native	Rare, probably under-reported hybrid, 4 sites 1991-2004 (C. monogyna x C. laevigata)	
X Crataemespilus grandiflora	Haw-medlar	Neo	Unusual planted hybrid shrub, possible escape, B/m 2006 (Mespilus germanica x Crataegus laevigata)	
Crepis biennis	Rough Hawk's-beard	Native	Rare biennial, rough grassland, Preston on Stour 1996, Little Kington 1999	WR
Crepis capillaris	Smooth Hawk's-beard	Native	Widespread biennial, disturbed land, grassland, arable, roadsides etc.	
Crepis nicaeensis	French Hawk's-beard	Ext Neo	Extinct biennial, Berkswell 1892	
Crepis paludosa	Marsh Hawk's-beard	Ext Native	Extinct perennial, wetlands & watersides, Sutton Park 1882, S/Avon 1960	
Crepis setosa	Bristly Hawk's-beard	Cas	Rare annual, Rugby 1962, Snitterfield 1991	
Crepis vesicaria	Beaked Hawk's -beard	Neo	Widespread & frequent perennial, roadsides, disturbed land, arable etc. (ssp. taraxifolia)	
Crocsmia x crocosmiiflora	Montbretia	Neo	Infrequent perennial escape, roadside, scrub, woodland etc., can be invasive (C. pottsia x C. aurea)	
Crocus chrysanthus	Golden Crocus	Neo	Established perennial, Lapworth Church 1997	
Crocus nudiflorus	Autumn Crocus	Neo	Established perennial, Warwick, 2 sites 1812-1974- (formerly grown as a source of saffron substitute)	WN
Crocus speciosus	Bieberstein's Crocus	Neo	Established perennial, Solihull Church 1997	
Crocus tommasinianus	Early Crocus	Neo	Established perennial, Stivichall 1996	
Crocus vernus	Spring Crocus	Neo	Established perennial, 3 sites, 1891-1996	
Cruciata laevipes	Crosswort	Native	Scattered perennial, roadsides, grassland, hedges etc., declining	WN
Cuscuta australis	Australian Dodder	Ext Cas	Extinct annual parasite of Chrysanthemums, K/worth 1933	
Cuscuta campestris	Yellow Dodder	Cas	Annual Carrot parasite, Wellesbourne 1973, Fillongley 2010	

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<i>Cuscuta epilinum</i>	Flax Dodder	Ext Cas	Extinct annual Flax parasite, 3 sites 1834-1851	
<i>Cuscuta epithymum</i>	Dodder	Ext Native	Extinct rare annual parasite, many native hosts 1854-1959	NV
<i>Cuscuta europaea</i>	Greater Dodder	Ext Native	Extinct rare annual parasite, many native hosts 1805-1962	
<i>Cuscuta suaveolens</i>	Lucerne Dodder	Ext Cas	Extinct annual Lucerne parasite, Rugby 1864	
<i>Cyclamen hederifolium</i>	Sowbread	Neo	Established perennial, Knowle 1996	
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	Neo	Widespread perennial of urban walls (ssp. muralis)	
<i>Cymbalaria pallida</i>	Italian Toadflax	Neo	Extinct perennial, wall L/Spa 1985-1998	
<i>Cynoglossum germanicum</i>	Green Hound's-tongue	Ext Native	Extinct biennial, last recorded at Kenilworth and Stratford in 1875	
<i>Cynoglossum officinale</i>	Hound's-tongue	Native	Rare biennial, calc. scrub & grassland, S Warks 9 recent sites, 1986-2003	NNT
<i>Cynosurus cristatus</i>	Crested Dog's-tail	Native	Widespread perennial, old & less improved grassland	WN
<i>Cynosurus echinatus</i>	Rough Dog's-tail	Ext Cas	Extinct casual annual, 2 sites B/m 1946	
<i>Cyperus eragrostis</i>	Pale Galingale	Cas	Rare transient perennial, Cov 1984, L/Spa 2007	
<i>Cyperus longus</i>	Galingale	Neo	Introduced waterside perennial, 6+ sites 1973-2007	(NT)
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Native	Rare perennial fern, walls, mid Warks, 4 recent sites 1983-91	WR
<i>Cytisus scoparius</i>	Broom	Native	Scattered perennial, disturbed ground, acid grassland, roadsides, avoids lime, esp. N Warks, also a garden escape	
<i>Dactylis glomerata</i>	Cock's-foot	Native	Widespread & frequent perennial, grassland, roadsides, disturbed land etc.	
<i>Dactylorhiza fuchsii</i>	Common Spotted-orchid	Native	Widespread but local perennial, less improved grassland, disturbed land, damp woodland & scrub	
<i>Dactylorhiza incarnata</i>	Early Marsh-orchid	Native	V. rare perennial, damp grassland & marsh, 7 sites 1884-1964, refound Depper's Bridge 2002 (ssp. pulchella)	WR
<i>Dactylorhiza maculata</i>	Heath Spotted-orchid	Native	Rare perennial, acid grassland, wet heath, boggy woods etc., 9 recent sites 1975-2000 (ssp. ericetorum)	WR
<i>Dactylorhiza praetermissa</i>	Southern Marsh-orchid	Native	Widespread local perennial, wet grassland, marsh etc.	WN
<i>Dactylorhiza x grandis</i>	A hybrid orchid	Native	Scarce perennial hybrid found usually with parents, 7 recent sites 1975-1998 (D. fuchsii x D. praetermissa)	
<i>Dactylorhiza x hallii</i>	A hybrid orchid	Ext Native	Extinct perennial hybrid, only record Sutton Park 1944 (D. maculata x D. praetermissa)	
<i>Dactylorhiza x wintoni</i>	A hybrid orchid	Native	V. rare perennial hybrid, only record Depper's Bridge 2002 (D. incarnata x D. praetermissa)	
<i>Danthonia decumbens</i>	Heath-grass	Native	Rare perennial, acid grassland, 8 records 1977-2001	WR
<i>Daphne laureola</i>	Spurge-laurel	Native	Scarce small evergreen shrub, calc. woods and scrub, mostly S Warks	WN
<i>Daphne mezereum</i>	Mezereon	Ext Cas	Escape/planted/bird-sown evergreen shrub, 1864-1933, not native to Warks, but rare as a British native	(NV)
<i>Datura stramonium</i>	Thorn-apple	Neo	Scattered, bird-seed annual, gardens, waste ground etc., regularly found	

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<i>Datura ferox</i>	Angel's-trumpets	Cas	Scarce annual, possibly from bird-seed, soil-heap, B/m 2007	
<i>Daucus carota</i>	Wild Carrot	Native	Biennial of calc. grassland, quarries & roadsides in S Warks, sometimes on disturbed ground elsewhere, avoids acid soils (ssp. <i>carota</i> )	
<i>Deschampsia cespitosa</i> ssp. <i>cespitosa</i>	Tufted Hair-grass ssp.	Native	Widespread perennial, esp. damp grassland & scrub on former pasture, ssp. rarely given, recently 2 ssp. recognised	
<i>Deschampsia cespitosa</i> ssp. <i>parviflora</i>	Tufted Hair-grass ssp.	Native	Under-recorded, woods etc., seemingly the less common ssp. in Warks	
<i>Deschampsia flexuosa</i>	Wavy Hair-grass	Native	Scarce perennial, heathland, acid grassland, acid woodland	WN
<i>Descurainia sophia</i>	Flixweed	Arch + Cas	Rare annual, usually casual, 4 recent sites 1981-2004	WN
<i>Dianthus armeria</i>	Deptford Pink	Ext Native, Neo	Extinct as a native, biennial, Myton 1832, refound as garden escape, 1980-92, Water Orton	(NE)
<i>Dianthus deltoides</i>	Maiden Pink	Ext Cas	Extinct perennial, 2 records, 1830 as a possible native, 1960 as an escape	(NT)
<i>Dianthus gratianopolitanus</i>	Cheddar Pink	Ext Cas	Extinct perennial, garden wall, Barford c.1900	(NV)
<i>Digitalis lutea</i>	Straw Foxglove	Neo	Naturalised perennial, Newbold Pacey 1993-	
<i>Digitalis purpurea</i>	Foxglove	Native	Widespread biennial/perennial, native of acid woods, hedges & roadverges in N & W Warks, also a frequent garden escape	
<i>Digitaria ciliaris</i>	Tropical Finger-grass	Neo	Bird-seed annual, Warwick 1992-2007-	
<i>Digitaria sanguinalis</i>	Hairy Finger-grass	Cas	Bird-seed annual, B/m 1983, K/worth 1874	
<i>Diplotaxis muralis</i>	Annual Wall-rocket	Neo	Local annual, roadsides, railways, walls, tips etc.	
<i>Diplotaxis tenuifolia</i>	Perennial Wall-rocket	Arch	Rare perennial, roadsides, railways etc., 4 recent sites, 1989-2006	WR
<i>Dipsacus fullonum</i>	Wild Teasel	Native	Widespread & frequent biennial, roadsides, disturbed ground, rough grassland, watersides etc.	
<i>Dipsacus laciniatus</i>	Cut-leaved Teasel	Cas	Biennial, possibly from wild flower mix, a Wylde Green park, 2007	
<i>Dipsacus x pseudosilvester</i>	A hybrid teasel	Cas	V. rare biennial hybrid, found with both parents, Wylde Green 2007 ( <i>D. fullonum</i> x <i>D. laciniatus</i> )	
<i>Dipsacus pilosus</i>	Small Teasel	Native	Scarce waterside biennial, mid Warks	WN
<i>Dipsacus sativus</i>	Fuller's Teasel	Cas	Perennial, railway, Minworth 1978	
<i>Doronicum columnae</i>	Eastern Leopard's-bane	Cas	Perennial escape, woodland, Farnborough 1996	
<i>Doronicum pardalianches</i>	Leopard's-bane	Neo	Occasional perennial garden escape, esp. woods & hedges	
<i>Doronicum x willdenowii</i>	Wildenow's Leopard's-bane	Neo	Hybrid perennial escape, copse Shottery 1999 ( <i>D. pardalianches</i> x <i>D. plantagineum</i> )	
<i>Draba muralis</i>	Wall Whitlowgrass	Ext Neo	Extinct escape perennial, 2 sites 1930, 1959	(NS)
<i>Drosera rotundifolia</i>	Common Sundew	Native	V. rare insectivorous perennial, bog & mire, now only at Sutton Park	WR
<i>Dryopteris affinis</i>	Scaly Male-fern.	Native	Widespread but local perennial fern, woods, hedges, ssp. rarely provided, but ssp. <i>borreri</i> . probably the commonest, ssp. <i>cambrensis</i> rarest	
<i>Dryopteris carthusiana</i>	Narrow Buckler-fern	Native	Scarce perennial, shady woodland	WN
<i>Dryopteris dilatata</i>	Broad Buckler-fern	Native	Widespread perennial, woods, shaded walls, etc.	
<i>Dryopteris filix-mas</i>	Male-fern	Native	Widespread perennial, woods, shaded walls etc.	

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<i>Dysphania ambrosioides</i>	Mexican-tea	Cas	Transient bird-seed annual, B/m 1983 only (formerly <i>Chenopodium ambrosioides</i> )	
<i>Echinochloa colona</i>	Shama Millet	Cas	Annual, bird-seed, Warwick 1995, Dosthill 1996	
<i>Echinochloa crus-galli</i>	Cockspur	Neo	Annual, bird-seed, increasing, scattered urban records	
<i>Echinochloa esculenta</i>	Japanese Millet	Cas	Annual, bird-seed, Warwick 1990	
<i>Echinops exaltatus</i>	Globe-thistle	Cas	Perennial garden escape, roadside Hampton Lucy 1992	
<i>Echinops sphaerocephalus</i>	Glandular Globe-thistle	Neo	Perennial garden escape, occasionally naturalised, 4 sites 1960-	
<i>Echium vulgare</i>	Viper's-bugloss	Native	Scarce biennial, roadsides, disturbed land, quarries etc.	
<i>Elatine hexandra</i>	Six-stamened Waterwort	Native	V. rare annual aquatic, refound Coleshill Pool 1992	WR
<i>Eleocharis acicularis</i>	Needle Spike-rush	Native	V. rare waterside perennial, refound Ryton 1998	WR
<i>Eleocharis multicaulis</i>	Many-stalked Spike-rush	Ext Native	Extinct waterside perennial, last record Bickenhill 1945	
<i>Eleocharis palustris</i> ssp. <i>palustris</i>	Common Spike-rush ssp.	Native	V. rare ssp., only current site a pond in Hunscombe 1988, see below	WR
<i>Eleocharis palustris</i> ssp. <i>vulgaris</i>	Common Spike-rush ssp.	Native	Widespread wetland perennial, this is the commoner ssp.	
<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	Native	V. rare waterside perennial, only current site Sutton Park 1983	WR
<i>Eleocharis uniglumis</i>	Slender Spike-rush	Native	Rare waterside perennial, 3 recent sites 1990-7	WR
<i>Eleogiton fluitans</i>	Floating Club-rush	Native	V. rare aquatic perennial, now only at a Packington marsh 1997	WR
<i>Elodea canadensis</i>	Canadian Waterweed	Neo	Widespread abundant aquatic perennial, possibly becoming replaced by the next sp.	
<i>Elodea nuttallii</i>	Nuttall's Waterweed	Neo	Similar to above, increasing (popular garden pond plant)	
<i>Elymus caninus</i>	Bearded Couch	Native	Widespread but local perennial, roadsides, hedges, watersides etc.	
<i>Elytrigia juncea</i>	Sand Couch	Ext Neo	Extinct perennial, a native of the coast imported with sea sand, Emscote, Bedworth	
<i>Elytrigia repens</i>	Common Couch	Native	Widespread & abundant perennial, arable, hedges, grassland etc. (ssp. <i>repens</i> )	
<i>Empetrum nigrum</i>	Crowberry	Native	V. rare dwarf shrub, dry heath, only site Sutton Park 1990 (ssp. <i>nigrum</i> )	WR
<i>Epilobium</i> species	Willowherbs		Difficult group of perennials, hybrids probably under-recorded, extinction & rarity class not assigned to these. 8 hybrids found at Burton Green in 2007, possibly a British record.	
<i>Epilobium brunnescens</i>	New Zealand Willowherb	Neo	V. rare, base of a wall, Wroxall Abbey 1965-83, Warwick 1989-90	WR
<i>Epilobium ciliatum</i>	American Willowherb	Neo	Widespread & abundant, gardens, roadsides, disturbed ground, tips, etc.	
<i>Epilobium hirsutum</i>	Great Willowherb	Native	Widespread & abundant, esp. marshes, ditches and waterside	
<i>Epilobium lanceolatum</i>	Spear-leaved Willowherb	Native	V. rare, S/Avon racecourse 1953, Atherstone quarry 1990	WR
<i>Epilobium montanum</i>	Broad-leaved Willowherb	Native	Widespread & abundant, roadsides, disturbed land, waterside, hedges, tips etc.	
<i>Epilobium obscurum</i>	Short-fruited Willowherb	Native	Widespread but local, roadsides, railways, watersides, hedges etc.	

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<b>Epilobium palustre</b>	<b>Marsh Willowherb</b>	<b>Native</b>	<b>Rare, watersides &amp; marshes, NW Warks, 5 recent sites 1981-7</b>	<b>WR</b>
Epilobium parviflorum	Hoary Willowherb	Native	Widespread but local, watersides, marshes, roadsides, railways etc.	
Epilobium roseum	Pale Willowherb	Native	Widespread but local, watersides, wetlands, roadsides etc.	
Epilobium tetragonum	Square-stalked W/herb	Native	Widespread but local, watersides, wetlands, roadsides, hedges, cultivated ground etc.	
Epilobium x aggregatum	A hybrid willowherb	Native	Hybrid, Birdingbury 1996 (E. montanum x E. obscurum)	
Epilobium x brevipilum	A hybrid willowherb	Native	Hybrid, Burton Green 2007 (E. hirsutum x E. tetragonum)	
Epilobium x dacicum	A hybrid willowherb	Native	Hybrid, B/m 1874, Cov 2007 (E. parviflorum x E. obscurum)	
Epilobium x erroneum	A hybrid willowherb	Native	Hybrid, 4 sites 1955-58, possibly extinct (E. hirsutum x E. montanum)	
Epilobium x floridulum	A hybrid willowherb	Native	Hybrid, Warwick 1980, Wilmcote 1997, Burton Green 2007 (E. parviflorum x E. ciliatum)	
Epilobium x interjectum	A hybrid willowherb	Native	Hybrid, Westwood Heath 2007 (E. montanum x E. ciliatum)	
Epilobium x limosum	A hybrid willowherb	Native	Hybrid, 6 sites 1950-62 (E. parviflorum x E. montanum)	
Epilobium x mentiens	A hybrid willowherb	Native	Hybrid, Warwick 1965, Cov 2007 (E. tetragonum x ciliatum)	
Epilobium x heteroeruleum	A hybrid willowherb	Native	Hybrid Edgbaston 1901, possibly extinct (E. montanum x E. roseum)	
Epilobium x palatinum	A hybrid willowherb	Native	Hybrid, Burton Green 2007 (E. tetragonum x E. parviflorum)	
Epilobium x schmidtianum	A hybrid willowherb	Native	Hybrid Sutton Park 1951, possibly extinct (E. obscurum x E. palustre)	
Epilobium x semiobscurum	A hybrid willowherb	Native	Hybrid, Burton Green 2007, (E. tetragonum x E. obscurum)	
Epilobium x subhirsutum	A hybrid willowherb	Native	Hybrid, Burton Green 2007 (E. hirsutum x E. parviflorum)	
Epilobium x vicinum	A hybrid willowherb	Native	Hybrid, 5 sites 1950-2007 (E. ciliatum x E. obscurum)	
<b>Epipactis helleborine</b>	<b>Broad-leaved Helleborine</b>	<b>Native</b>	<b>Scarce perennial mostly of ancient woodland</b>	<b>WN</b>
<b>Epipactis palustris</b>	<b>Marsh Helleborine</b>	<b>Native</b>	<b>V. rare perennial, wet grassland &amp; marsh, one recent site Lea Marston 1986-</b>	<b>WR</b>
<b>Epipactis phyllanthes</b>	<b>Green-flowered Helleborine</b>	<b>Native</b>	<b>Very rare perennial, one recent site, Walton Hall 2002</b>	<b>NS</b>
<b>Epipactis purpurata</b>	<b>Violet Helleborine</b>	<b>Native</b>	<b>Rare perennial of shaded woodland, only recent records Moreton Morrell 1979, Bannam's Wood 1977, Wolford Wood 2007</b>	<b>WR</b>
Equisetum arvense	Field Horsetail	Native	Widespread & abundant perennial in a range of open habitats, often a garden weed	
<b>Equisetum fluviatile</b>	<b>Water Horsetail</b>	<b>Native</b>	<b>Localised waterside perennial</b>	<b>WN</b>
<b>Equisetum hyemale</b>	<b>Rough Horsetail</b>	<b>Ext Native</b>	<b>Extinct perennial, only record Middleton 1695</b>	
<b>Equisetum palustre</b>	<b>Marsh Horsetail</b>	<b>Native</b>	<b>Localised waterside perennial</b>	<b>WN</b>
<b>Equisetum sylvaticum</b>	<b>Wood Horsetail</b>	<b>Native</b>	<b>Rare perennial, acid woods, N Warks, 5 sites 1974-2007</b>	<b>WR</b>



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<b>Equisetum telmateia</b>	<b>Great Horsetail</b>	<b>Native</b>	Localised perennial, esp. associated with seepages and damp areas in woods, hedges, also marshes	<b>WN</b>
Equisetum x litorale	Shore Horsetail	Native	V. rare perennial hybrid, Warwick canalside 1995 (E. fluviatile x E. arvense)	
*Equisetum x rothmaleri	A hybrid horsetail	Native	V. rare perennial hybrid, canalsides, Bascote 1995, Longford 1998 (E. arvense x E. palustre)	
<b>Eragrostis cilianensis</b>	<b>Stink-grass</b>	<b>Ext Cas</b>	Extinct bird-seed annual, B/m 1983 only	
Eranthis hyemalis	Winter Aconite	Neo	Naturalised perennial garden escape, scattered, woods, parks etc.	
<b>Erica cinerea</b>	<b>Bell Heather</b>	<b>Native</b>	V. rare dwarf shrub, dry heathland, Coleshill 1981 Baddesley 1996	<b>WR</b>
<b>Erica tetralix</b>	<b>Cross-leaved Heath</b>	<b>Native</b>	Rare perennial, heaths, N Warks, 3 sites 1987-2007	<b>WR</b>
<b>Erigeron acris</b>	<b>Blue Fleabane</b>	<b>Native</b>	Localised annual of quarries, railways, quarries tips etc.(formerly E. acer)	<b>WN</b>
Erigeron glaucus	Seaside Daisy	Cas	Garden escape perennial, roads, Wylde Green 2007	
Erigeron karvinskianus	Mexican Fleabane	Neo	Garden escape perennial, urban walls, pavement etc., increasing	
Erinus alpinus	Fairy Foxglove	Neo	Perennial, walls, Winterbourne Botanic garden, B/m 2007, spreading nationally	
<b>Eriophorum angustifolium</b>	<b>Common Cotton-grass</b>	<b>Native</b>	Rare perennial, mire and marshy grassland, recent records Kingsbury 1987, Sutton Park 2007, declining	<b>WR</b>
<b>Eriophorum vaginatum</b>	<b>Hare's-tail Cotton-grass</b>	<b>Native</b>	V. rare perennial, bog & mire, recent records Coleshill 1987, Kingsbury 2002, Sutton Park 2007, declining	<b>WR</b>
<b>Erodium botrys</b>	<b>Mediterranean Stork's-bill</b>	<b>Ext Cas</b>	Extinct annual, Bedworth colliery tip 1964	
Erodium cicutarium	Common Stork's-bill	Native	Localised annual, esp. arable, rough grassland etc.	
<b>Erodium lebelii</b>	<b>Sticky Stork's-bill</b>	<b>Ext Cas</b>	Extinct annual, introduced with sea-sand, Emscote 1963	<b>(NS)</b>
<b>Erodium maritimum</b>	<b>Sea Stork's-bill</b>	<b>Ext Cas</b>	Extinct annual, Oscott c.1891	
<b>Erodium moschatum</b>	<b>Musk Stork's-bill</b>	<b>Arch</b>	Rare annual, 3 recent sites 1984-2007, arable etc., possibly native	<b>WR</b>
<b>Erophila glabrescens</b>	<b>Glabrous Whitlowgrass</b>	<b>Native</b>	Rare, but v. similar to E. verna, gravel, walls, 8 recent sites 1987-2002	<b>WR</b>
<b>Erophila majuscula</b>	<b>Hairy Whitlowgrass</b>	<b>Native</b>	V. rare but v. similar to E. verna, Warwick 1987 only	<b>WR</b>
Erophila verna	Common Whitlowgrass	Native	Widespread, disturbed land, railways, roadsides etc (records could include the previous 2 spp.)	
Eruca vesicaria	Garden Rocket	Cas Neo	Annual garden & allotment escape, roadsides, 3 recent records (ssp. sativa)	
<b>Erucastrum gallicum</b>	<b>Hairy Rocket</b>	<b>Ext Cas</b>	Extinct annual/biennial, Edgbaston 1935	
<b>Erucastrum nasturtiiifolium</b>	<b>Watercress-leaved Rocket</b>	<b>Ext Cas</b>	Extinct annual/perennial, Sutton Park casual 1877	
<b>Erysimum cheiranthoides</b>	<b>Treacle Mustard</b>	<b>Arch</b>	Rare annual, rough grassland, arable, quarries etc., 8 recent sites 1981-91	<b>WR</b>
Erysimum cheiri	Wallflower	Arch	Infrequent escape perennial, walls, disturbed land, roadside etc.	
<b>Erysimum repandum</b>	<b>Spreading Treacle-mustard</b>	<b>Ext Cas</b>	Extinct casual annual, 1 record Milverton 1900	



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Escallonia macrantha</i>	Escallonia	Cas	Garden escape shrub, 1 record Cov 1996	
<i>Escallonia x langleyensis</i>	A hybrid escallonia	Cas	Garden escape shrub, 1 record Sutton Coldfield 2006 ( <i>E. macrantha</i> x <i>E. virgata</i> )	
<i>Eschscholzia californica</i>	Californian Poppy	Cas	Garden escape annual, urban roads, 1966, 2004-	
<i>Euonymus europaeus</i>	Spindle	Native	Localised small tree of hedges & woods, also planted	WN
<i>Euonymus latifolius</i>	Large-leaved Spindle	Ext Neo	Extinct garden escape shrub, Farnborough, 1954,	
<i>Eupatorium cannabinum</i>	Hemp-agrimony	Native	Localised perennial, wet woodland edge, hedges, banks etc.	
<i>Euphorbia amygdaloides</i>	Wood Spurge	Native	Scarce perennial mainly in ancient woods and hedges of SW Warks, (ssp. <i>amygdaloides</i> )	WN
<i>Euphorbia cyparissias</i>	Cypress Spurge	Ext Cas	Garden escape, last record as a casual Wellesbourne 1964	
<i>Euphorbia esula</i> agg.	Leafy Spurge	Cas	Rare perennial. One modern record Middleton Lakes 2009	
<i>Euphorbia exigua</i>	Dwarf Spurge	Arch	Scarce annual arable weed, calc. soils, S Warks, declining	NNT
<i>Euphorbia helioscopia</i>	Sun Spurge	Arch	Widespread & frequent annual, allotments, gardens, disturbed land, roadsides etc.	
<i>Euphorbia lathyris</i>	Caper Spurge	Neo	Localised garden escape, disturbed land, roadsides, tips etc.	
<i>Euphorbia peplus</i>	Petty Spurge	Arch	Widespread & frequent annual, allotments, gardens etc.	
<i>Euphorbia platyphyllos</i>	Broad-leaved Spurge	Arch	V. rare arable annual weed, calcareous soils, S Warks, 3 recent sites 1988-2002	W
<i>Euphorbia boissieriana</i> x <i>E. esula</i>	A hybrid spurge	Neo	Perennial escape established at Small Heath sidings, B/m 1989, first UK record?	
<i>Euphorbia x pseudovirgata</i>	Twiggy Spurge	Neo	Garden escape perennial, Stockton 1983, Shipston-on-Stour 1996 ( <i>E. waldsteinii</i> x <i>E. esula</i> )	
<i>Euphrasia arctica</i>	An eyebright	Ext Native	Extinct annual, Kineton 1964 (ssp. <i>borealis</i> )	
<i>Euphrasia confusa</i>	An eyebright	Native	V. rare annual, only recent record Burton Dassett 1979	WR
<i>Euphrasia micrantha</i>	An eyebright	Ext Native	Extinct annual, last found Olton c.1960	
<i>Euphrasia nemorosa</i>	An eyebright	Native	Scarce annual, a few calc. quarries but most records unconfirmed – eyebrights are difficult to identify	WR
<i>Fagopyrum esculentum</i>	Buckwheat	Neo	Scarce annual, arable escape, bird-seed, disturbed ground, roadsides, tips etc.	
<i>Fagus sylvatica</i>	Beech	Neo	Widely planted tree, naturalised in some woods, native to S Britain but not Warks	
<i>Falcaria vulgaris</i>	Longleaf	Neo	V. rare perennial, arable, Newbold-on-Stour 1928-2005	WR
<i>Fallopia baldschuanica</i>	Russian-vine	Neo	Climbing perennial, garden escape, esp. hedges, scrub, mainly urban	
<i>Fallopia convolvulus</i>	Black-bindweed	Arch	Widespread annual, arable, roadsides, disturbed land etc.	
<i>Fallopia japonica</i>	Japanese Knotweed	Neo	Widespread & increasing invasive perennial, esp. roadsides & watersides (the planting of it is illegal)	
<i>Fallopia sachalinensis</i>	Giant Knotweed	Neo	Invasive & increasing perennial, esp. roadsides,	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			but less frequent than previous sp.	
Fallopia x bohémica	Hybrid Japanese Knotweed	Native	Rare perennial hybrid, watersides, L/Spa, Solihull, Guy's Cliffe 1993-1995 (F. japonica x F. sachalinensis)	
<u>Festuca species</u>	<u>Fescues</u>		Large group of perennial grasses, some v. distinctive, some need expert identification, hybrids sown & spontaneous.	
<b>Festuca altissima</b>	<b>Wood Fescue</b>	<b>Native</b>	<b>V. rare, only Bentley Park Wood 1972-98-</b>	<b>WR</b>
Festuca brevipila	Hard Fescue	Cas	Grass-seed casual, only Copt Green 1996	
<b>Festuca filiformis</b>	<b>Fine-leaved Sheep's-fescue</b>	<b>Native</b>	<b>Rare, tips, acid soil, NW Warks, 3 recent sites 1984-2001</b>	<b>WR</b>
<b>Festuca heterophylla</b>	<b>Various-leaved Fescue</b>	<b>Ext Cas</b>	<b>Extinct, Edgbaston garden 1975</b>	
<b>Festuca longifolia</b>	<b>Blue Fescue</b>	<b>Ext Native &amp; Cas Neo</b>	<b>Extinct as a native, heaths, last site Leek Wootton 1897, casual garden escape L/Spa, B/m 2007</b>	<b>NR</b>
<b>Festuca ovina ssp. hirtula</b>	<b>Sheep's-fescue ssp.</b>	<b>Native</b>	<b>Rare, acid grassland &amp; heathland, NW Warks, locally abundant at Sutton Park,</b>	<b>WR</b>
<b>Festuca ovina ssp. ophioliticola</b>	<b>Sheep's-fescue ssp.</b>	<b>Native</b>	<b>Rare or possibly overlooked, calc. grassland, Shipston-on-Stour 1997</b>	<b>WR</b>
<b>Festuca ovina ssp. ovina</b>	<b>Sheep's-fescue ssp.</b>	<b>Native</b>	<b>Probably the most frequent ssp., scarce, acid grassland (could include records of the other ssp.)</b>	<b>WN</b>
<b>Festuca rubra ssp. commutata</b>	<b>Chewing's Red Fescue</b>	<b>Native</b>	<b>Rare or possibly overlooked, 3 recent sites 1983-93</b>	<b>WR</b>
Festuca rubra ssp. megastachys	A Red Fescue ssp.	Cas	3 sites, Warwick & S/Avon, 1983-94	
Festuca rubra ssp. rubra	A Red Fescue ssp.	Native	Widespread & abundant, grasslands, roadsides etc., grass-seed mixtures too	
Ficaria verna ssp. fertilis	Lesser Celandine ssp.	Native	Widespread & frequent perennial, tolerating more open habitat than previous ssp., and probably the commoner ssp. in Warks (formerly Ranunculus ficaria ssp. ficaria)	
Ficaria verna ssp. verna	Lesser Celandine ssp.	Native	Widespread perennial, hedges, woods, gardens etc. often tolerating damp and disturbed conditions (formerly Ranunculus ficaria ssp. bulbifer)	
Ficus carica	Fig	Neo	Small tree widely planted, possibly bird-sown at some sites, L/Spa walls 2006, canalside B/m 2007	
<b>Filago minima</b>	<b>Small Cudweed</b>	<b>Native</b>	<b>Rare annual, disturbed ground, railway, 7 recent sites 1985-2010</b>	<b>WR</b>
<b>Filago vulgaris</b>	<b>Common Cudweed</b>	<b>Native</b>	<b>Rare annual, heathland, banks, disturbed ground etc., 7 recent records 1990-2010</b>	<b>NNT</b>
Filipendula ulmaria	Meadowsweet	Native	Widespread perennial, wet meadows, marshes, hedges-ditches	
<b>Filipendula vulgaris</b>	<b>Dropwort</b>	<b>Native</b>	<b>Rare perennial, calc. grassland, S Warks</b>	<b>WR</b>
Foeniculum vulgare	Fennel	Arch	Localised perennial garden escape, roadsides, tips etc.	
Fragaria ananassa	Garden Strawberry	Neo	Localised perennial, garden escape, tips etc.	
Fragaria moschata	Hautbois Strawberry	Neo	Scarce perennial garden escape, mainly woods, 3 recent sites	
Fragaria vesca	Wild Strawberry	Native	Widespread but localised perennial, woods, banks, roadsides, quarries etc.	

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<i>Frangula alnus</i>	Alder Buckthorn	Native	Localised shrub, mostly woodland, occasionally planted	WN
<i>Fraxinus excelsior</i>	Ash	Native	Widespread and common tree, woods, hedges, fields, parks, frequently planted	
<i>Fritillaria meleagris</i>	Fritillary	Neo	Scarce perennial, long-naturalised at some sites, also a garden escape, 1817-1999-	(NV)
<i>Fumaria bastardii</i>	Tall Ramping-fumitory	Ext Cas	Extinct annual casual, last found Bilton 1875	
<i>Fumaria capreolata</i>	White Ramping-fumitory	Native	V. rare annual, Warwick Castle 1981-89, Bedworth 1996 (ssp. <i>babingtonii</i> )	WR
<i>Fumaria densiflora</i>	Dense-flowered Fumitory	Neo	V. rare arable annual, Wellesbourne 1959-2003-	WR
<i>Fumaria muralis</i>	Common Ramping-fumitory	Native	Rare annual, tips, allotment, 4 recent sites 1987-2006 (ssp. <i>boraei</i> )	WR
<i>Fumaria officinalis</i> ssp. <i>officinalis</i>	Common Fumitory ssp.	Arch	Widespread annual, arable, gardens, roadsides etc, the much commoner ssp. but possibly declining	
<i>Fumaria officinalis</i> ssp. <i>wirtgenii</i>	Common Fumitory ssp.	Arch	V. rare ssp., possibly overlooked, only Ufton 1987	WR
<i>Gagea lutea</i>	Yellow Star-of-Bethlehem	Ext Native	Extinct perennial, woodlands, last found Edgehill 1965	
<i>Galanthus nivalis</i>	Snowdrop	Neo	Widespread naturalised perennial, garden escape, woods, hedges etc.	
<i>Galega officinalis</i>	Goat's-rue	Neo	Localised perennial, tips, roads etc. (some records may refer to garden hybrids)	
<i>Galeopsis angustifolia</i>	Red Hemp-nettle	Arch	V. rare annual arable weed, only recent records Little Compton 1986, Ratley 1992	NC
<i>Galeopsis bifida</i>	Bifid Hemp-nettle	Native	Scarce annual, rough grassland, disturbed ground etc., easily overlooked as <i>G. tetrahit</i>	WN
<i>Galeopsis speciosa</i>	Large-flowered Hemp-nettle	Arch	V. rare annual arable weed, only recent record Maxstoke 2004	NV
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	Native	Widespread annual, woods, roadsides, arable, grassland etc.	
<i>Galinsoga parviflora</i>	Gallant-soldier	Neo	Scattered annual, allotments, disturbed ground etc., increasing 1955-	
<i>Galinsoga quadriradiata</i>	Shaggy-soldier	Neo	Scattered annual often occurring alongside the previous similar sp., 1971-	
<i>Galium album</i>	Hedge Bedstraw	Native	Infrequent perennial, roadsides, hedges, rough grassland, disturbed land etc. (formerly <i>G. mollugo</i> )	
<i>Galium aparine</i>	Cleavers	Native	Widespread & abundant annual, hedges, arable, disturbed land etc.	
<i>Galium odoratum</i>	Woodruff	Native	Infrequent & declined perennial, old woods & hedges	WN
<i>Galium palustre</i> ssp. <i>elongatum</i>	Common Marsh-bedstraw ssp.	Native	Rare ssp., but possibly over-looked, last record Bushwood 1996	WR
<i>Galium palustre</i> ssp. <i>palustre</i>	Common Marsh-bedstraw ssp.	Native	Infrequent perennial, waterside & marshes, declining	WN
<i>Galium pumilum</i>	Slender Bedstraw	Ext Native?	Extinct perennial, calc. grassland, Tredington 1904, doubtfully native	(NE)
<i>Galium saxatile</i>	Heath Bedstraw	Native	Infrequent perennial, acid grassland, woods & hedges, N & W Warks	WN
<i>Galium spurium</i>	False Cleavers	Ext Cas	Extinct annual, last found S/Avon tip 1955	
<i>Galium tricornutum</i>	Corn Cleavers	Ext Arch	Extinct arable annual weed, S Warks., last records c.1960	NC

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<b>Galium uliginosum</b>	<b>Fen Bedstraw</b>	<b>Native</b>	<b>Infrequent perennial, watersides &amp; wetland</b>	<b>WN</b>
Galium verum	Lady's Bedstraw	Native	Widespread perennial, grassland, hedges, roadsides etc.	
Galium x pomeranicum	A hybrid bedstraw	Native	Rare perennial hybrid, 3 sites SW Warks 1986-96- (G. verum x G. album)	
<b>Gastridium ventricosum</b>	<b>Nit-grass</b>	<b>Ext Neo</b>	<b>Extinct annual, arable, last record Alcester 1957</b>	<b>(NS)</b>
<b>Genista anglica</b>	<b>Petty Whin</b>	<b>Native</b>	<b>Rare shrub, heathland districts, N Warks, 2 recent sites 1972-97</b>	<b>NNT</b>
Genista hispanica	Spanish Gorse	Neo	Naturalised escape, 2 recent sites (ssp. occidentalis)	
<b>Genista tinctoria</b>	<b>Dyer's Greenweed</b>	<b>Native</b>	<b>Rare shrub, calc. grassland, 3 recent sites 1980-90 (ssp. tinctoria)</b>	<b>WR</b>
<b>Gentianella amarella</b>	<b>Autumn Gentian</b>	<b>Native</b>	<b>Scarce biennial, calc. grassland and quarries, (ssp. amarella)</b>	<b>WN</b>
<b>Geranium columbinum</b>	<b>Long-stalked Crane's-bill</b>	<b>Native</b>	<b>Rare annual, rough grassland, 6 recent records 1988-2007-</b>	<b>WR</b>
Geranium dissectum	Cut-leaved Crane's-bill	Arch	Widespread & abundant annual, disturbed ground, arable, grassland, hedges etc.	
Geranium endressii	French Crane's-bill	Neo	Perennial garden escape, Tamworth 1986, Goldicote 1987	
Geranium lucidum	Shining Crane's-bill	Native	Widespread but local annual, gardens, roadsides, hedges etc.	
Geranium molle	Dove's-foot Crane's-bill	Native	Widespread & frequent annual, roadsides, arable, disturbed land, hedges etc.	
Geranium phaeum	Dusky Crane's-bill	Neo	Perennial garden escape, Leamington Hastings 1835-1971-	
<b>Geranium pratense</b>	<b>Meadow Crane's-bill</b>	<b>Native</b>	<b>Widespread but local perennial, roadsides, watersides, damp meadows, hedges etc.</b>	<b>WN</b>
Geranium pusillum	Small-flowered Crane's-bill	Native	Localised annual, roadsides, disturbed ground, hedges, grassland etc.	
Geranium pyrenaicum	Hedgerow Crane's-bill	Neo	Localised perennial, esp. roadsides, possibly increasing	
Geranium robertianum	Herb-Robert	Native	Widespread & common biennial, hedges, woods, shaded banks etc.	
<b>Geranium rotundifolium</b>	<b>Round-leaved Crane's-bill</b>	<b>Native</b>	<b>Scarce annual of W Warks, roadsides, disturbed ground etc., increasing in B/m where 5+ sites 1995-2007</b>	<b>WR</b>
Geranium sanguineum	Bloody Crane's-bill	Neo	Perennial garden escape, 3 recent sites	
<b>Geranium sylvaticum</b>	<b>Wood Crane's-bill</b>	<b>Ext Native</b>	<b>V. rare perennial, Oversley Wood &amp; Middleton 1817-66</b>	
Geranium versicolor	Pencilled Crane's-bill	Neo	Garden escape perennial hybrid, 1 recent site, Farnborough Hall 1983	
Geranium x magnificum	Purple Crane's-bill	Cas Neo	Garden escape perennial hybrid, Ettington 2002, Griff 2005, Kingsbury 2006 (G. ibericum x G. platypetalum)	
Geranium x oxonianum	Druce's Crane's-bill	Neo	Garden escape perennial hybrid, 3 sites, Ettington 1990-7-, B/m 2007 (G. endressii x G. versicolor)	
Geropogon glaber	Slender Salsify	Cas	Bird-seed annual, Rugby c.1960, Warwick 1989 (formerly Tragopogon hybridus)	
<b>Geum rivale</b>	<b>Water Avens</b>	<b>Native</b>	<b>V. rare perennial, now only Arbury Park 1983-</b>	<b>WR</b>
Geum urbanum	Wood Avens	Native	Widespread & frequent perennial, hedgerows, woods, roadsides etc.	

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<i>Geum x intermedium</i>	A hybrid avens	Native	V. rare perennial hybrid, Brandon Wood 1993, Ufton Wood 1987 ( <i>G. rivale</i> x <i>G. urbanum</i> )	
<i>Glaucium flavum</i>	Yellow Horned-poppy	Ext Cas	Extinct biennial, Shipston-on-Stour 1867 only	
<i>Glaux maritima</i>	Sea-milkwort	Ext Neo	Extinct perennial, Stoke (Cov) only 1962-5	
<i>Glebionis segetum</i>	Corn Marigold	Arch	Rare arable annual, also escape from wild-flower mixes, 9 recent arable sites, usually in v. small numbers (formerly <i>Chrysanthemum segetum</i> )	NV
<i>Glechoma hederacea</i>	Ground-ivy	Native	Widespread perennial, hedges, disturbed ground, woods etc.	
<i>Glyceria declinata</i>	Small Sweet-grass	Native	Localised waterside perennial	
<i>Glyceria fluitans</i>	Floating Sweet-grass	Native	Widespread waterside perennial	
<i>Glyceria maxima</i>	Reed Sweet-grass	Native	Locally dominant perennial of river margins, swamp & watersides	
<i>Glyceria notata</i>	Plicate Sweet-grass	Native	Localised waterside perennial	
<i>Glyceria x pedicellata</i>	Hybrid Sweet-grass	Native	Sterile perennial hybrid, watersides ( <i>G. fluitans</i> x <i>G. notata</i> )	
<i>Gnaphalium luteoalbum</i>	Jersey Cudweed	Cas	Rare annual, roadside L/ Spa 2004-7, allotment B/m 2007	
<i>Gnaphalium sylvaticum</i>	Heath Cudweed	Native	V. rare annual, heathland & acid grassland, recent records Hampton-in-Arden 2004, Berkswell 2005	NE
<i>Gnaphalium uliginosum</i>	Marsh Cudweed	Native	Localised annual, damp arable land, marshes, disturbed ground etc.	
<i>Groenlandia densa</i>	Opposite-leaved Pondweed	Native	Rare submerged aquatic, rivers & canals, 4 recent sites 1977-97-	NV
<i>Guizotia abyssinica</i>	Niger	Cas	Bird-seed annual, 3 sites 1962-90	
<i>Gymnadenia conopsea</i>	Fragrant Orchid	Ext Native	Extinct perennial of calcareous soils, last confirmed record Snitterfield 1948	
<i>Gymnocarpium dryopteris</i>	Oak Fern	Ext Cas	Extinct perennial, only record Sutton Park 1866, probably planted	
<i>Gymnocarpium robertianum</i>	Limestone Fern	Native	Rare perennial, walls, last record Tanworth-in-Arden 1979, possibly extinct	NS
<i>Hedera helix</i> ssp. <i>helix</i>	Ivy	Native	Widespread & abundant climbing perennial, trees, woods, hedges, walls etc	
<i>Hedera hibernica</i>	Atlantic Ivy	Neo	Garden escape, probably under-recorded, can grow in similar locations to normal Ivy (formerly <i>H. helix</i> ssp. <i>hibernica</i> )	
<i>Helianthemum nummularium</i>	Common Rockrose	Native	Rare perennial, calc. grassland, Aston Grove 1980, Little Compton 1987, roadside near Chesterton Wood 2006	WR
* <i>Helianthus annuus</i>	Sunflower	Cas	Bird-seed annual or garden escape, B/m 2007, crop & garden plant	
<i>Helianthus tuberosus</i>	Jerusalem Artichoke	Neo	Perennial garden escape, 3 recent sites	
<i>Helianthus x laetiflorus</i>	Perennial Sunflower	Cas	Perennial garden escape, 3 sites ( <i>H. rigidus</i> x <i>H. tuberosus</i> )	
<i>Helleborus foetidus</i>	Stinking Hellebore	Native	Rare perennial of calc. woods & scrub, also a garden escape, 6 recent sites 1977-2006	NS
<i>Helleborus viridis</i>	Green Hellebore	Native	V. rare perennial, Bannam's Wood 2003 (ssp. <i>occidentalis</i> )	W
<i>Helminthotheca echioides</i>	Bristly Oxtongue	Arch	Localised annual/biennial, roadsides, disturbed ground, field margins etc., esp. on calc. soils of S Warks, increasing (formerly <i>Picris echioides</i> )	
<i>Heracleum</i>	Giant Hogweed	Neo	Localised invasive perennial, esp. watersides &	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>mantegazzianum</i>			roadsides (the planting of it is illegal)	
<i>Heracleum sphondylium</i>	Hogweed	Native	Widespread & abundant perennial, roadsides, hedges, woods, grassland, disturbed ground, riverbanks etc.	
<i>Herniaria glabra</i>	Smooth Rupturewort	Cas	Annual/perennial, garden escape, Finham 1996	
<i>Herniaria hirsuta</i>	Hairy Rupturewort	Ext Cas	Extinct annual, K/worth tanyards 1891	
<i>Hesperis matronalis</i>	Dame's-violet	Neo	Widespread biennial garden escape, esp. roadsides & hedges, increasing	
<i>Hieracium</i>	Hawkweeds		A difficult group of perennials without popular names & with confusing nomenclature, they need expert identification. English names from Sell, P & Murrell, G. 2006. <i>Flora of Great Britain and Ireland. Volume 4.</i>	
<i>Hieracium acuminatum</i>	Tall Hawkweed	Native	Occasional, tips, railways etc.	
<i>Hieracium diaphanum</i>	Dark-leaved Hawkweed	Neo?	Seemingly rare, only recent records, Leek Wootton, Wolfhampcote 1984, 1992	
<i>Hieracium eboracense</i>	Northern Hawkweed	Ext Native	Extinct, only record Brailes 1886	
<i>Hieracium exotericum</i>	Jordan's Hawkweed	Neo?	Seemingly rare, only 4 sites 1977-84-, an 'aggregate' of several microspecies	
<i>Hieracium sabaudum</i>	Autumn Hawkweed	Native	Widespread, roads, railway, woods etc.	
<i>Hieracium salticola</i>	Bluish-leaved Hawkweed	Neo?	Localised, urban roads & railway, esp. B/m area	
<i>Hieracium speluncarum</i>	Cave Hawkweed	Neo	Escape, Edgbaston 1983 only	
<i>Hieracium spilophaeum</i>	Spotted Hawkweed	Neo?	Rare, only recent record Wellesbourne 1998	
<i>Hieracium umbellatum</i>	Umbellate Hawkweed	Native	V. rare, Little Compton 1980, Kenilworth 1982 (ssp. <i>umbellatum</i> )	WR
<i>Hieracium vagum</i>	Glabrous-headed Hawkweed	Native	Widespread, railways, tips, scrub etc.	
<i>Hieracium vulgatum</i>	Common Hawkweed	Ext Native	Seemingly extinct, last record Botley Hill 1965	
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Native	V. rare perennial, calc. grassland, only recent record Little Compton 1994	WR
<i>Hippophae rhamnoides</i>	Sea-buckthorn	Neo	Widely planted, also self-sown along roads, Cov 2007	
<i>Hippuris vulgaris</i>	Mare's-tail	Native	Aquatic perennial, scattered mid & S Warks	
<i>Hirschfeldia incana</i>	Hoary Mustard	Cas	Recently arrived perennial, tips, roadsides, 4 sites 1983-90-	
<i>Holcus lanatus</i>	Yorkshire-fog	Native	Widespread & common perennial, grasslands, roadsides etc.	
<i>Holcus mollis</i>	Creeping Soft-grass	Native	Frequent perennial, hedges, disturbed ground, grassland, woods, etc.	
<i>Hordelymus europaeus</i>	Wood Barley	Ext Native	Extinct perennial, only record Aston Grove 1955	NS
<i>Hordeum distichon</i>	Two-rowed Barley (Barley)	Neo	Relic of cultivation annual, arable, tips etc.	
<i>Hordeum jubatum</i>	Foxtail Barley	Cas	Bird-seed escape, perennial, roadsides, grasslands etc., 1973-88	
<i>Hordeum murinum</i>	Wall Barley	Arch	Widespread & frequent annual, roadsides, grasslands, hedges esp. urban areas (ssp. <i>murinum</i> )	
<i>Hordeum secalinum</i>	Meadow Barley	Native	Perennial mainly in SE Warks, old calc.	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			meadows & roadsides, seemingly decreasing	
<i>Hordeum vulgare</i>	Six-rowed Barley	Cas	Rare annual, only record S/Avon 1996	
<i>Hottonia palustris</i>	Water-violet	Native	Rare aquatic perennial, 4 sites N Warks 1820-1991, translocated to Kingsbury 1991	WR
<i>Humulus lupulus</i>	Hop	Native	Localised climbing perennial, mainly in hedges	
<i>Huperzia selago</i>	Fir Clubmoss	Ext Native	Extinct perennial, Coleshill Pool 1817-46	
<i>Hyacinthoides hispanica</i>	Spanish Bluebell	Neo	Perennial garden escape, not always distinguished from Hybrid Bluebell	
<i>Hyacinthoides non-scripta</i>	Bluebell	Native	Widespread perennial, locally abundant in ancient woods & hedges, with much of its world population within Britain	
<i>Hyacinthoides x massartiana</i>	Hybrid Bluebell	Neo	Widespread & increasing perennial, esp. hedges & wood-margins in the vicinity of both parents ( <i>H. non-scripta</i> x <i>H. hispanica</i> )	
<i>Hydrocharis morsus-ranae</i>	Frogbit	Cas	V. rare aquatic perennial, only record Glascote 1986 where probably an escape. Rare as a British native	(NV)
<i>Hydrocotyle ranunculoides</i>	Floating Pennywort	Neo	Aquatic perennial escape, Wixford 1994, Burton Green 2006, Wootton Spinnies 2007	
<i>Hydrocotyle vulgaris</i>	Marsh Pennywort	Native	Rare perennial, marsh & mire, 6 recent sites 1987-2000	WR
<i>Hyoscyamus niger</i>	Henbane	Arch	Scarce biennial, 9 recent sites 1979-2003	NV
<i>Hypericum androsaemum</i>	Tutsan	Native	Rare small shrub, woods & hedges, also garden escape, recent records 1988-2007	WR
<i>Hypericum calycinum</i>	Rose-of-Sharon	Neo	Garden escape small shrub, widely planted, 4 recent sites	
<i>Hypericum elodes</i>	Marsh St John's-wort	Ext Native	Extinct perennial, last recorded from Bickenhill Plantation and Coleshill Pool in the 1950s	
<i>Hypericum hircinum</i>	Stinking Tutsan	Neo	Garden escape shrub, Foleshill 1998, Hillmorton 1958 (ssp. <i>majus</i> )	
<i>Hypericum hirsutum</i>	Hairy St John's-wort	Native	Scarce perennial, mainly calc. scrub & grassland in SW Warks	WN
<i>Hypericum humifusum</i>	Trailing St John's-wort	Native	Localised perennial, grassland, roadsides, woods etc., avoids calc. soils	
<i>Hypericum maculatum</i>	Imperforate St John's-wort	Native	Localised perennial, disturbed ground, rough grassland, watersides etc (ssp. <i>obtusiusculum</i> )	
<i>Hypericum olympicum</i>	A Greek St John's-wort	Cas	Perennial garden escape, roadside, B/m 2007	
<i>Hypericum perforatum</i>	Perforate St John's-wort	Native	Widespread & frequent perennial, disturbed ground, hedges, grassland, woods etc.	
<i>Hypericum pulchrum</i>	Slender St John's-wort	Native	Localised perennial, hedges, woods etc.	WN
<i>Hypericum tetrapterum</i>	Square-stalked St John's-wort	Native	Widespread perennial, esp. wet grassland, marshes & watersides	WN
<i>Hypericum x desetangii</i>	A hybrid St John's-wort	Native	Rare perennial hybrid, 3 sites 1989-98- ( <i>H. perforatum</i> x <i>H. maculatum</i> )	W
<i>Hypochaeris glabra</i>	Smooth Cat's-ear	Ext Native	Extinct perennial, acid grassland 1670-1830 (Ray's record is the first GB one)	NV
<i>Hypochaeris radicata</i>	Common Cat's-ear	Native	Widespread perennial, grassland, heathland, disturbed land, roadsides, hedges etc.	
<i>Hypopitys monotropa</i> ssp. <i>hypophegea</i>	Yellow Bird's-nest ssp.	Native	Rare perennial root-parasite, shaded woodland, only confirmed site for this ssp. Ufton Fields 1986- (both ssp. v. similar) (formerly <i>Monotropa hypopitys</i> ssp. <i>hypophegea</i> )	NE



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Hypopitys monotropa</i> ssp. <i>monotropa</i>	Yellow Bird's-nest ssp.	Native	As above, only confirmed site for this ssp. Wilmcote Rough 1974- (records for Compton Verney 1848 & Hams Hall 2001 have not been checked for ssp.) (formerly <i>Monotropa hypopitys</i> ssp. <i>hypopitys</i> )	NE
<i>Iberis amara</i>	Wild Candytuft	Ext Neo	Extinct arable annual weed, 3 sites 1847-75	NV
<i>Iberis umbellata</i>	Garden Candytuft	Cas	Garden escape annual, only record Warmington 1990	
<i>Ilex aquifolium</i>	Holly	Native	Widespread evergreen shrub/tree, native in acid wood and many hedges, but widely planted elsewhere	
<i>Ilex x altaclarensis</i>	Highclere Holly	Neo	A widely planted hybrid holly naturalised in some woods ( <i>I. aquifolium</i> x <i>I. perado</i> )	
<i>Impatiens capensis</i>	Orange Balsam	Neo	Widespread waterside annual, increasing	
<i>Impatiens glandulifera</i>	Indian Balsam	Neo	Widespread annual of watersides & wet woodland, highly invasive & increasing	
<i>Impatiens noli-tangere</i>	Touch-me-not Balsam	Neo	Garden escape annual, wetlands & wet woodland, Berkswell 1852-2000-	(NS)
<i>Impatiens parviflora</i>	Small Balsam	Neo	Scarce but increasing annual, roads, tips, wet woods etc.	
<i>Inula conyzae</i>	Ploughman's-spikenard	Native	Scarce perennial, calc. grassland & scrub, disturbed land	WN
<i>Inula helenium</i>	Elecampane	Arch & Cas	Garden escape perennial, esp. roadsides, hedges, urban areas etc, 5 recent sites 1979-2006	
<i>Iris foetidissima</i>	Stinking Iris	Native	Localised perennial, calc. woods, hedges, roadsides etc., also a garden escape	WN
<i>Iris pseudacorus</i>	Yellow Iris	Native	Widespread & frequent perennial, waterside, marshes etc	
<i>Isolepis setacea</i>	Bristle Club-rush	Native	Rare annual/perennial, wetlands & watersides, esp. N Warks, 6 sites 1982-2005	WR
<i>Jasione montana</i>	Sheep's-bit	Native	V. rare perennial, heathland & acid grassland, only recent record Middleton 1989	WR
<i>Juglans regia</i>	Walnut	Neo	Widely planted tree, occasionally self-seeding in hedges etc.	
<i>Juncus</i> species	Rushes		A difficult group of perennials (except the annual <i>J. bufonius</i> ) of wet or heathy places, hybrids very hard to identify	
<i>Juncus acutiflorus</i>	Sharp-flowered Rush	Native	Rare, wetland & mire, 6 recent records 1986-2000	WR
<i>Juncus articulatus</i>	Jointed Rush	Native	Widespread & frequent, wetlands & watersides	
<i>Juncus bufonius</i>	Toad Rush	Native	Frequent (only annual rush Warks), watersides, wetlands, roadsides, disturbed land, arable etc.	
<i>Juncus bulbosus</i>	Bulbous Rush	Native	Scarce in N & W Warks, acidic wetlands	
<i>Juncus compressus</i>	Round-fruited Rush	Native	Rare, S & E Warks, marshes, watersides, wet grassland on calc. soils, 5 recent sites 1982-1990	NNT
<i>Juncus conglomeratus</i>	Compact Rush	Native	Most frequent in NW Warks, wetlands, damp grassland, damp woods etc.	
<i>Juncus effusus</i>	Soft-rush	Native	Widespread & frequent, esp. marshes and wet meadows	
<i>Juncus inflexus</i>	Hard Rush	Native	Widespread & frequent, esp. marshes & wet meadows	
<i>Juncus squarrosus</i>	Heath Rush	Native	Rare, dry heathland, mostly NW Warks, 4 recent sites 1984-2000	WR
<i>Juncus subnodulosus</i>	Blunt-flowered Rush	Native	Rare, marshy areas and watersides, S Warks, 7	WR

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			recent sites 1983-1992	
<i>Juncus tenuis</i>	Slender Rush	Neo	Localised, marshes, watersides esp. canalsides	
<i>Juncus x diffusus</i>	A hybrid rush	Ext Native	Seemingly extinct hybrid, scattered records 1848-1965, perhaps over-looked ( <i>J. inflexus</i> x <i>J. effusus</i> )	
<i>Juncus x surrejanus</i>	A hybrid rush	Native	V. rare hybrid, 1 recent record Wappenbury Wood 1983 ( <i>J. articulatus</i> x <i>J. acutiflorus</i> )	
<i>Juniperus communis</i>	Common Juniper	Cas Neo	Garden escape shrub, old plantation Ansty 1998, widely planted (ssp. <i>communis</i> )	
<i>Kickxia elatine</i>	Sharp-leaved Fluellen	Arch	Scarce arable annual weed, calc. soils, S Warks	WN
<i>Kickxia spuria</i>	Round-leaved Fluellen	Arch	Scarce arable annual weed, calc. soils, S Warks	WN
<i>Knautia arvensis</i>	Field Scabious	Native	Scattered perennial, grassland, roadsides, hedges etc. on calc. soils, mainly S Warks, declining	WN
<i>Koeleria macrantha</i>	Crested Hair-grass	Native	Rare perennial, calc. grassland, limestone quarries etc. S Warks, 3 sites 1981-97	WR
<i>Laburnum anagyroides</i>	Laburnum	Neo	Widely planted tree, occasionally self-sown along roadsides, hedges etc. (most planted ones now are the hybrid Voss's Laburnum)	
<i>Lactuca sativa</i>	Garden Lettuce	Neo	Rare annual/biennial of disturbed ground. One site, Nuneaton 2011	
<i>Lactuca serriola</i>	Prickly Lettuce	Neo	Widespread annual/biennial, disturbed ground, arable, roadsides etc. 1951-	
<i>Lactuca virosa</i>	Great Lettuce	Native?	Widespread annual/biennial, disturbed ground, arable, roadsides etc., increasing and possibly not native to Warks, 1985-	
<i>Lagarosiphon major</i>	Curly Waterweed	Neo	Aquatic perennial pond escape, increasing, 1986-	
<i>Lagurus ovatus</i>	Hare's-tail	Cas	Garden escape annual (an ornamental grass), 3 sites 1973-	
<i>Lamiastrum galeobdolon</i> ssp. <i>argentatum</i>	Yellow Archangel ssp.	Neo	Perennial garden escape, scattered records, esp. hedges, invasive	
<i>Lamiastrum galeobdolon</i> ssp. <i>montanum</i>	Yellow Archangel ssp.	Native	Widespread perennial, mainly ancient woods & hedges, possibly declining	WN
<i>Lamium album</i>	White Dead-nettle	Arch	Widespread & frequent perennial, disturbed land, roadsides, hedges, grassland, arable etc.	
<i>Lamium amplexicaule</i>	Henbit Dead-nettle	Arch	Localised annual, arable, disturbed land, garden etc., declining	WN
<i>Lamium hybridum</i>	Cut-leaved Dead-nettle	Arch	Scarce arable & garden annual	WN
<i>Lamium maculatum</i>	Spotted Dead-nettle	Neo	Localised garden escape perennial, hedges, disturbed ground, roadsides etc.	
<i>Lamium purpureum</i>	Red Dead-nettle	Arch	Widespread & common annual, arable, hedges, roadsides, disturbed ground, gardens etc.	
<i>Lappula squarrosa</i>	Bur Forget-me-not	Ext Cas	Extinct annual, only record Kenilworth 1891	
<i>Lapsana communis</i>	Nipplewort	Native	Widespread & frequent annual, disturbed ground, hedges, roadsides etc. (ssp. <i>communis</i> )	
<i>Larix decidua</i>	European Larch	Neo	Widely planted tree, 3 recent records for self-sown trees	
<i>Lathraea clandestina</i>	Purple Toothwort	Neo	Scarce garden escape perennial, root-parasite of various trees e.g. Alder, willows & poplars, 5 sites 1983-	
<i>Lathraea squamaria</i>	Toothwort	Native	Rare perennial, root-parasite of various trees e.g. willows, Hazel, Ash & elms, 4 recent sites 1987-96	WR

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<b>Lathyrus aphaca</b>	<b>Yellow Vetchling</b>	<b>Neo</b>	<b>Scarce annual, arable &amp; disturbed land, recent records, Alvecote 1976, Wellesbourne 1993</b>	<b>NV</b>
Lathyrus clymenum	A mediterranean pea	Cas	Bird-seed annual, Cov 1979	
Lathyrus grandiflorus	Two-flowered Everlasting-pea	Neo	Localised garden escape perennial, disturbed ground, hedges etc., 1960-	
Lathyrus latifolius	Broad-leaved Everlasting-pea	Neo	Similar to above & sometimes confused with it, widespread but local garden escape	
<b>Lathyrus linifolius</b>	<b>Bitter-vetch</b>	<b>Native</b>	<b>Rare perennial, hedges, roadsides, ancient woods etc., 4 recent sites 1985-92</b>	<b>WR</b>
<b>Lathyrus hirsutus</b>	<b>Hairy Vetchling</b>	<b>Ext Cas</b>	<b>Extinct annual, only record Baginton 1957</b>	
<b>Lathyrus niger</b>	<b>Black Pea</b>	<b>Ext Cas</b>	<b>Extinct garden escape perennial, Southam, 1913 only</b>	
<b>Lathyrus nissolia</b>	<b>Grass Vetchling</b>	<b>Native</b>	<b>Localised annual, grassland, roadsides, hedges, increasing</b>	<b>WN</b>
Lathyrus pratensis	Meadow Vetchling	Native	Widespread & frequent perennial, disturbed ground, grassland, hedges etc.	
Lathyrus sylvestris	Narrow-leaved Everlasting-pea	Native	Localised perennial, also garden escape, disturbed ground, hedges, woods, roadsides, grassland etc.	
Lathyrus tuberosus	Tuberous Pea	Neo	Scarce garden escape perennial, hedges, banks etc., usually short-lived, 3 recent sites	
Lavatera x clementii	A hybrid mallow	Cas	Garden escape perennial, Coleshill 1996, Cov 1997 (L. olbia x L. thuringiaca, includes 'L. thuringiaca')	
<b>Legousia hybrida</b>	<b>Venus's-looking-glass</b>	<b>Arch</b>	<b>Rare annual arable weed, 8 recent sites 1980-92, declining</b>	<b>WR</b>
Lemna gibba	Fat Duckweed	Native	Localised floating aquatic annual	
Lemna minor	Common Duckweed	Native	Widespread & frequent floating aquatic annual	
Lemna minuta	Least Duckweed	Neo	Widespread & common floating aquatic annual 1989-, increasing & invasive	
Lemna trisulca	Ivy-leaved Duckweed	Native	Widespread & frequent submerged annual	
<b>Leontodon hispidus</b>	<b>Rough Hawkbit</b>	<b>Native</b>	<b>Localised perennial, grassland, disturbed land, esp. on calcareous soils in S Warks</b>	<b>WN</b>
<b>Leontodon saxatilis</b>	<b>Lesser Hawkbit</b>	<b>Native</b>	<b>Localised perennial, grassland, disturbed land, esp. on calcareous soils in S Warks</b>	<b>WN</b>
<b>Leonurus cardiaca</b>	<b>Motherwort</b>	<b>Ext Cas</b>	<b>Extinct perennial, last found Wilmcote 1960</b>	
Lepidium campestre	Field Pepperwort	Arch	Localised biennial/annual, arable, roadsides, farmyards etc.	
Lepidium didymum	Lesser Swine-cress	Neo	Widespread & increasing recently-arrived annual, disturbed ground, gardens, tips, roadsides etc. (formerly Coronopus didymus)	
Lepidium draba	Hoary Cress	Neo	Widespread but localised perennial, disturbed ground, roadsides, grassland etc, increasing (ssp. draba)	
<b>Lepidium heterophyllum</b>	<b>Smith's Pepperwort</b>	<b>Native</b>	<b>V. rare perennial, roadsides, farmyards, grassland, recent records S/Avon 1996, Wappenbury 2003</b>	<b>WR</b>
Lepidium latifolium	Dittander	Neo	Scarce perennial, disturbed ground & roadside, 6 sites, possibly increasing	(NS)
<b>Lepidium perfoliatum</b>	<b>Perfoliate Pepperwort</b>	<b>Ext Cas</b>	<b>Extinct biennial/annual, only record Hillmorton 1923</b>	
Lepidium ruderae	Narrow-leaved Pepperwort	Arch	Localised biennial/annual, disturbed ground, roadsides, gardens etc., salt-tolerant	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Lepidium sativum</i>	Garden Cress	Cas	Garden escape annual mostly disturbed land, last record Cov 1985	
<i>Lepidium squamatum</i>	Swine-cress	Arch	Widespread but local annual, arable, disturbed ground, gateways etc. (formerly <i>Coronopus squamatus</i> )	
<i>Lepidium virginicum</i>	Least Pepperwort	Cas	Casual biennial/annual, disturbed ground, last record Lea Marston 1974	
<i>Leucanthemum vulgare</i>	Oxeye Daisy	Native	Widespread perennial, frequent in S Warks, esp. calc. grassland & roadsides, limestone quarries & disturbed calc. ground	
<i>Leucanthemum x superbum</i>	Shasta Daisy	Neo	Occasional garden escape perennial, esp. urban roadsides, railway & disturbed ground ( <i>L. lacustre</i> x <i>L. maximum</i> )	
<i>Leucoujum aestivum</i>	Summer Snowflake	Neo	Garden escape perennial, woods, watersides etc., 2 recent sites, rare native of southern England	(NS)
<i>Levisticum officinale</i>	Lovage	Cas	Garden escape perennial, only record Warwick 1996	
<i>Leycesteria formosa</i>	Himalayan Honeysuckle	Neo	Bird-sown perennial shrub, L/Spa walls 2007	
<i>Leymus arenarius</i>	Lyme-grass	Neo	Perennial escape, 2 sites, B/m canalsides 1987, 2007	
<i>Ligustrum ovalifolium</i>	Garden Privet	Neo	Popular garden shrub, occasionally found on disturbed ground & roadsides (but means of establishment not always clear)	
<i>Ligustrum vulgare</i>	Wild Privet	Native	Localised shrub, calc. scrub, woodland & hedges, mainly S Warks	
<i>Lilium martagon</i>	Martagon Lily	Neo	Scarce garden escape perennial, esp. woods	
<i>Limnanthes douglasii</i>	Meadow-foam	Cas	Garden escape annual, disturbed ground 1996-7	
<i>Limosella aquatica</i>	Mudwort	Native	Rare annual of waterside mud, 4 recent sites 1986-2004	NS
<i>Linaria pelisseriana</i>	Jersey Toadflax	Ext Cas	Extinct annual, Rugby 1869 only	
<i>Linaria purpurea</i>	Purple Toadflax	Neo	Widespread perennial, walls, disturbed ground, roadsides etc. esp. urban areas	
<i>Linaria repens</i>	Pale Toadflax	Arch	Localised perennial disturbed ground, roadsides, railways, etc.	WN
<i>Linaria vulgaris</i>	Common Toadflax	Native	Widespread & frequent perennial, disturbed ground, roadsides, railways etc.	
<i>Linaria x dominii</i>	A hybrid toadflax	Native	V. rare perennial, rough grassland & roadsides, B/m 2007, with parents ( <i>L. purpurea</i> x <i>L. repens</i> )	
<i>Linaria x sepium</i>	A hybrid toadflax	Native	Rare perennial hybrid, railways, 4 sites 1977-2006- ( <i>L. vulgaris</i> x <i>L. repens</i> )	
<i>Linum bienne</i>	Pale Flax	Cas	Escape biennial/perennial, esp. disturbed ground, 4 recent records	
<i>Linum catharticum</i>	Fairy Flax	Native	Localised annual, calc. grassland, roadsides & quarries, esp. S Warks	WN
<i>Linum usitatissimum</i>	Flax	Cas Neo	Relic of cultivation & bird-seed annual, roadsides, arable, disturbed land etc.	
<i>Lithospermum arvense</i>	Corn Gromwell	Arch	Scarce arable annual weed, calc. soils, S Warks, 9 recent sites 1986-1995, decreasing	NE
<i>Lithospermum officinale</i>	Common Gromwell	Native	Scarce perennial, mainly calc. scrub & hedges, S Warks	WN
<i>Littorella uniflora</i>	Shoreweed	Native	Rare waterside annual, esp. mesotrophic lakes, NW & mid Warks, 3 recent sites 1983-6	WR
<i>Lobelia erinus</i>	Garden Lobelia	Cas	Annual/biennial, escape from urban 'hanging	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			baskets', self-sown 1996-	
<i>Lobularia maritima</i>	Sweet Alison	Neo	Garden escape annual, disturbed ground, roadsides, esp. urban, increasing	
<i>Lolium multiflorum</i>	Italian Rye-grass	Neo	Frequent annual/biennial, arable, grassland (esp. grass leys), roadsides, disturbed land etc.	
<i>Lolium perenne</i>	Perennial Rye-grass	Native	Widespread & abundant perennial, grasslands (esp. grass leys), disturbed land, amenity grassland etc.	
<i>Lolium temulentum</i>	Darnel	Ext Arch & Ext Cas	Extinct annual, once an arable weed, subsequently a bird-seed casual of disturbed ground, last record Rugby 1965	NC
<i>Lolium x boucheanum</i>	A hybrid rye-grass	Neo	Scarce annual/perennial (L. perenne x L. multiflorum)	
<i>Lonicera caprifolium</i>	Perfoliate Honeysuckle	Ext Neo	Extinct perennial climber, garden escape, Chadshunt 1892 only	
<i>Lonicera henryi</i>	Henry's Honeysuckle	Cas	Perennial climber, bird-sown escape, Rugby 2006	
<i>Lonicera japonica</i>	Japanese Honeysuckle	Neo	Perennial climber, garden escape, S/Avon 1998, B/m 2006-	
<i>Lonicera nitida</i>	Wilson's Honeysuckle	Neo	Garden escape shrub, Cov, L/Spa, B/m 2006-	
<i>Lonicera periclymenum</i>	Honeysuckle	Native	Widespread & frequent perennial climber, esp. woods & hedges	
<i>Lonicera pileata</i>	Box-leaved Honeysuckle	Neo	Garden escape shrub, Rugby tip, L/Spa towpath, 2006-7	
<i>Lonicera xylosteum</i>	Fly Honeysuckle	Ext Cas	Extinct shrub, Edgbaston Park 1812	
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil	Native	Widespread perennial, grasslands of various sorts, disturbed land, lawns, roadsides etc.	
<i>Lotus pedunculatus</i>	Greater Bird's-foot-trefoil	Native	Localised perennial wet grassland, ditches, marshes, damp woods etc.	
<i>Lotus tenuis</i>	Narrow-leaved Bird's-foot-trefoil	Native	Scarce perennial, calc. grassland & quarries, S Warks (formerly <i>L. glaber</i> )	WN
<i>Lunaria annua</i>	Honesty	Neo	Widespread & frequent garden escape, disturbed ground, hedges, roadsides, woods etc.	
<i>Lupinus arboreus</i>	Tree Lupin	Neo	Garden escape perennial, disturbed ground & roadsides, 3 sites 1979-92	
<i>Lupinus x regalis</i>	Russell Lupin	Neo	Garden escape perennial, roadsides, railways, disturbed land ( <i>L. arboreus</i> x <i>L. polyphyllus</i> )	
<i>Luzula campestris</i>	Field Wood-rush	Native	Widespread perennial, grasslands, roadsides, lawns etc.	
<i>Luzula luzuloides</i>	White Wood-rush	Ext Cas	Extinct perennial garden escape, only record 1932 (no location given)	
<i>Luzula multiflora</i> ssp. <i>congesta</i>	Heath Wood-rush ssp.	Native	V. rare perennial, Sutton Park only 1990, possibly over-looked for next ssp.	WR
<i>Luzula multiflora</i> ssp. <i>multiflora</i>	Heath Wood-rush ssp.	Native	Localised perennial, woods & grassland on more acid soils of NW Warks	WN
<i>Luzula pilosa</i>	Hairy Wood-rush	Native	Rare perennial, woods & grassland on more acid soils of NW Warks, 3 recent sites 1975-2001	WR
<i>Luzula sylvatica</i>	Great Wood-rush	Native	Scarce perennial, ancient woods	WN
<i>Lycium barbarum</i>	Duke of Argyll's Teaplant	Neo	Garden escape shrub, occasional in hedges, disturbed ground etc., rarely bird-sown	
<i>Lycopodiella inundata</i>	Marsh Clubmoss	Ext Native	Extinct perennial, wet heath, mire & peaty watersides, last record Coleshill Pool 1842	NE
<i>Lycopodium clavatum</i>	Stag's-horn Clubmoss	Ext Native	Extinct perennial, dry heathland & acid grassland, last record Sutton Park 1884	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Lycopus europaeus</i>	Gipsywort	Native	Widespread but localised perennial, marshes & watersides	
<i>Lysichiton americanus</i>	American Skunk-cabbage	Neo	Garden escape perennial, naturalised in 4 wetland sites 1967-2007-	
<i>Lysimachia ciliata</i>	Fringed Loosestrife	Ext Cas	Extinct garden escape perennial, Berkswell 1851 only record	
<i>Lysimachia nemorum</i>	Yellow Pimpernel	Native	Scattered perennial, damp ancient woodland, hedgerows etc.	
<i>Lysimachia nummularia</i>	Creeping-jenny	Native	Localised perennial, esp. wet grassland & marshes, also a frequent garden escape	
<i>Lysimachia punctata</i>	Dotted Loosestrife	Neo	Frequent garden escape perennial, much confused with <i>L. ciliata</i>	
<i>Lysimachia vulgaris</i>	Yellow Loosestrife	Native	Scarce perennial, waterside & marsh	WN
<i>Lythrum junceum</i>	False Grass-poly	Cas	Birdseed annual, 2 sites, last Bedworth 1978	
<i>Lythrum portula</i>	Water-purslane	Native	Rare annual, woodland rides, marshes, watersides etc., 4 recent sites 1979-95	WR
<i>Lythrum salicaria</i>	Purple-loosestrife	Native	Localised perennial, watersides	
<i>Mahonia aquifolium</i>	Oregon-grape	Neo	Localised garden escape shrub, woods, hedges, disturbed ground etc.	
<i>Maianthemum bifolium</i>	May Lily	Neo	Garden escape perennial, Leek Wootton 1961-84-, a rare native elsewhere	(NV)
<i>Malcolmia maritima</i>	Virginia Stock	Cas	Garden escape annual, Edgbaston 1990 only record	
<i>Malus pumila</i>	Apple	Neo	Widespread escape tree, hedges, roadsides, disturbed ground etc. (formerly <i>M. domestica</i> )	
<i>Malus sylvestris</i>	Crab Apple	Native	Widespread tree, mainly woods & hedges, hybridises with previous sp.	
<i>Malva alcea</i>	Greater Musk-mallow	Cas	Garden escape perennial, Erdington 2006 only (but v.similar to next sp.)	
<i>Malva moschata</i>	Musk Mallow	Native	Widespread but localised perennial, roadsides, grassland, hedges etc.	
<i>Malva neglecta</i>	Dwarf Mallow	Arch	Scattered local biennial/annual, roadsides, farmyards, arable, grasslands etc., possibly increasing	
<i>Malva nicaeensis</i>	French Mallow	Ext Cas	Extinct biennial/annual, Milverton 1876, K/worth 1891	
<i>Malva parviflora</i>	Least Mallow	Ext Cas	Extinct annual, Milverton 1902, Offchurch 1963	
<i>Malva pseudolavatera</i>	Smaller Tree-mallow	Cas	Garden escape perennial, L/Spa 1994, Cov 1997 (formerly <i>Lavatera cretica</i> )	
<i>Malva pusilla</i>	Small Mallow	Cas	Annual, K/worth 1881, L/Spa allotments 1990	
<i>Malva setigera</i>	Rough Marsh-mallow	Neo	Annual arable, only recent record Kineton area 1996-2004, also known as a casual B/m 1957 (formerly <i>Althaea hirsuta</i> )	
<i>Malva sylvestris</i>	Common Mallow	Arch	Widespread perennial, roadsides, disturbed ground, hedges, grassland etc.	
<i>Malva trimestris</i>	Royal Mallow	Cas	Garden escape annual, L/Spa 1994 only (formerly <i>Lavatera trimestris</i> )	
<i>Marrubium vulgare</i>	White Horehound	Ext Cas	Extinct, 8 records 1817-1957, also an archaeological record, a scarce native elsewhere	(NS)
<i>Matricaria chamomilla</i>	Scented Mayweed	Arch	Widespread but declining annual, arable, roadsides, farmyards etc.(formerly <i>M. recutita</i> )	
<i>Matricaria discoidea</i>	Pineappleweed	Neo	Widespread & frequent annual, paths, disturbed ground, roadsides, cultivated land etc.	
<i>Matteucia</i>	Ostrich Fern	Neo	Perennial fern, naturalised Guy's Cliffe 1961-,	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
struthiopteris			Leek Wootton 1998	
Meconopsis cambrica	Welsh Poppy	Neo	Localised perennial garden escape, esp. urban roads, a rare native elsewhere	(NS)
Medicago arabica	Spotted Medick	Neo	Localised annual, roadsides, grassland, arable, S & mid Warks	
Medicago laciniata	Tattered Medick	Ext Cas	Extinct annual, Bidford 1957-8, Nuneaton 1958	
Medicago lupulina	Black Medick	Native	Widespread & frequent annual, disturbed ground, roadsides, grassland etc.	
Medicago minima	Bur Medick	Ext Cas	Extinct annual, railways, disturbed ground, last record Warwick 1972	(NV)
Medicago polymorpha	Toothed Medick	Cas	Rare annual, last record Warwick 1981, possibly extinct, a scarce native of the coast	(NS)
Medicago sativa ssp. falcata	Sickle Medick	Neo	Scarce perennial, roadsides, disturbed ground, 6 recent sites 1975-95	NS
Medicago sativa ssp. sativa	Lucerne	Neo	Localised perennial, roadsides, arable, disturbed ground etc., a crop relic	
Medicago sativa nothosp. varia	Sand Lucerne	Neo	Perennial, Cov canalside 1997 only record (formerly M. sativa ssp. varia)	
Melampyrum pratense	Common Cow-wheat	Native	Rare annual root hemi-parasite, ancient acid woods, 5 recent sites 1974-2000	WR
Melica uniflora	Wood Melick	Native	Localised perennial, ancient woods & hedgerows	WN
Melilotus albus	White Melilot	Neo	Scattered annual/biennial, esp. roadsides & disturbed ground	
Melilotus altissimus	Tall Melilot	Arch	Frequent biennial/perennial, esp. roadsides & disturbed ground	
Melilotus indicus	Small Melilot	Neo	Scarce annual, roadsides, disturbed ground, allotments etc., 4 recent sites	
Melilotus officinalis	Ribbed Melilot	Neo	Frequent biennial, esp. roadsides & disturbed ground	
Melissa officinalis	Balm	Neo	Occasional garden escape perennial, esp. roadsides, railways, disturbed ground etc.	
Mentha species	Mints		Aromatic perennials, distinctive scents. Hybrids difficult to identify, arise spontaneously, and may be escape cultivars	
Mentha aquatica	Water Mint	Native	Widespread & frequent, mainly waterside & wetlands	
Mentha arvensis	Corn Mint	Native	Scarce & declined, woodland rides, arable, watersides etc.	
Mentha pulegium	Pennyroyal	Ext Native & Cas	Extinct native, wet heaths, 1787-1866, also a garden escape, 3 sites, hedge, tips, 1991-2006-	NE
Mentha requienii	Corsican Mint	Cas	Escape, lawn, paving, Winterbourne Botanic Garden 2007	
Mentha spicata	Spear Mint	Neo	Occasional escape, esp. roadsides & disturbed ground	
Mentha suaveolens	Round-leaved Mint	Ext Native	Extinct, 2 records Sutton Park 1870-3	
Mentha x gracilis	Bushy Mint	Native	Rare hybrid, wetlands & allotment, 4 recent sites, 1986-91- (M. arvensis x M. spicata)	
Mentha x piperita	Peppermint	Neo	Garden escape hybrid, 2 recent sites, Alveston 1988, Bedworth 1992 (M. aquatica x M. spicata)	
Mentha x verticillata	Whorled Mint	Native	Rare hybrid, watersides, 4 recent sites, 1986-91- (M. arvensis x M. aquatica)	



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<i>Mentha x villosa</i>	Apple-mint	Neo	Localised garden escape hybrid, roadsides, tips, allotments etc. ( <i>M. spicata</i> x <i>M. suaveolens</i> )	
<i>Mentha x villosonervata</i>	Sharp-toothed Mint	Neo	Garden escape hybrid, L/Spa 1986, Sutton Park 1997 ( <i>M. spicata</i> x <i>M. longifolia</i> )	
<i>Menyanthes trifoliata</i>	Bogbean	Native	Scarce perennial, mesotrophic watersides & shallow pools, also a garden pond escape	WN
<i>Mercurialis annua</i>	Annual Mercury	Neo	Scarce annual, disturbed land, mainly urban, possibly increasing	WN
<i>Mercurialis perennis</i>	Dog's Mercury	Native	Widespread perennial, esp. woods & hedges	
<i>Mespilus germanica</i>	Medlar	Cas	Scarce shrub, usually planted	
<i>Milium effusum</i>	Wood Millet	Native	Localised perennial, ancient woods & hedges	WN
<i>Mimulus guttatus</i>	Monkeyflower	Neo	Localised perennial, watersides	
<i>Minuartia hybrida</i>	Fine-leaved Sandwort	Native	Rare annual, disturbed ground, 3 recent sites 1988-1994	NE
<i>Misopates orontium</i>	Weasel's-snout	Arch	V. rare arable annual weed, recent records Binley 1996, nr. Kineton 1986	NV
<i>Moehringia trinervia</i>	Three-nerved Sandwort	Native	Widespread but localised annual, esp. woodland rides & hedges	
<i>Moenchia erecta</i>	Upright Chickweed	Ext Native	Extinct annual, heaths, last record Yarningale Common 1898	
<i>Molinia caerulea</i>	Purple Moor-grass	Native	Scarce perennial, wet heath, mire, boggy woodland clearings, declining	WN
<i>Montia fontana</i> ssp. <i>amporitana</i>	Blinks ssp.	Native	V. rare annual, wetlands, only recent records Sutton Park 1986, Cornet's End 1987	WR
<i>Montia fontana</i> ssp. <i>chondrosperma</i>	Blinks ssp.	Native	As above, only recent records nr. K/worth 1985, Dorridge 1998	WR
<i>Montia fontana</i> ssp. <i>variabilis</i>	Blinks ssp.	Native	As above, only record Sutton Park 1874-1986-	WR
<i>Muscari armeniacum</i>	Garden Grape-hyacinth	Neo	Occasional garden escape perennial, 6 recent sites	
<i>Muscari neglectum</i>	Grape-hyacinth	Cas	Garden escape perennial, Maxstoke 1987, a rare native of East Anglia	(VU)
<i>Mycelis muralis</i>	Wall Lettuce	Native	Widespread perennial, walls, hedges, woods etc., esp. urban	
<i>Myosotis arvensis</i>	Field Forget-me-not	Arch	Widespread annual/perennial, roadsides, disturbed ground, arable, grassland etc.	
<i>Myosotis discolor</i>	Changing Forget-me-not	Native	Scarce annual, grassland, roadsides, railways, paths, disturbed ground etc.	
<i>Myosotis laxa</i>	Tufted Forget-me-not	Native	Localised annual/biennial, watersides & marshes (ssp. <i>caespitosa</i> )	
<i>Myosotis ramosissima</i>	Early Forget-me-not	Native	Scarce annual, grassland, disturbed land, roadsides & railways, mainly calc. soils, S Warks	
<i>Myosotis scorpioides</i>	Water Forget-me-not	Native	Widespread & frequent perennial, waterside & wetlands	
<i>Myosotis secunda</i>	Creeping Forget-me-not	Native	Rare annual/perennial, mire & boggy waterside, NW Warks, 3 recent sites	WR
<i>Myosotis sylvatica</i>	Wood Forget-me-not	Native	Widespread perennial, woods, hedges, roadsides etc., also a garden escape	
<i>Myosotis x suzae</i>	A hybrid forget-me-not	Native	V. rare hybrid, 2 records, Lower Shuckburgh canal 1963, Farnborough lake 1985 ( <i>M. scorpioides</i> x <i>M. laxa</i> )	
<i>Myosoton aquaticum</i>	Water Chickweed	Native	Widespread perennial, watersides & marshes, esp. in river valleys	

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<i>Myosurus minimus</i>	Mousetail	Native	Scarce arable annual weed, 6 recent sites 1983-2001, declining	NV
<i>Myriophyllum alterniflorum</i>	Alternate Water-milfoil	Ext Native	Extinct submerged perennial aquatic, mesotrophic pools, last record Sutton Park 1968	
<i>Myriophyllum aquaticum</i>	Parrot's-feather	Neo	Submerged perennial aquatic, 6 sites 1991-2007, invasive pond escape	
<i>Myriophyllum spicatum</i>	Spiked Water-milfoil	Native	Frequent submerged perennial aquatic, possibly declining	
<i>Myriophyllum verticillatum</i>	Whorled Water-milfoil	Ext Native	Extinct submerged perennial aquatic, last record Rugby 1955	NV
<i>Myrrhis odorata</i>	Sweet Cicely	Neo	Scarce garden escape perennial, hedges, railways, watersides etc., 2 recent sites 1984, 1996	
<i>Narcissus poeticus</i>	Pheasant's-eye Daffodil	Neo	Garden escape perennial, esp. hedges, 2 sites 1984, 2004 (ssp. poeticus)	
<i>Narcissus pseudonarcissus</i>	Wild Daffodil	Native	Rare perennial woods, hedges etc., also planted, 6 sites 1983-2005 as a native	WR
<i>Narcissus x incomparabilis</i>	Nonesuch Daffodil	Ext Neo	Extinct garden escape perennial, only record Guy's Cliffe 1876-91 (N. poeticus x N. pseudonarcissus)	
<i>Narcissus x medioluteus</i>	Primrose-peerless	Neo	Uncommon garden escape perennial, only recent record Snitterfield 1987 (N. tazetta x N. poeticus)	
<i>Nardus stricta</i>	Mat-grass	Native	V. rare perennial, acid grassland & heathland, Cov 1994, Nuneaton 2001, Grendon Common 2010	WR
<i>Narthecium ossifragum</i>	Bog Asphodel	Ext Native	Extinct perennial, bog & mire, last site Coleshill Bog 1962	
<i>Nasturtium microphyllum</i>	Narrow-fruited Watercress	Native	Widespread but localised waterside perennial (formerly <i>Rorippa microphylla</i> )	
<i>Nasturtium officinale</i>	Watercress	Native	Widespread but localised waterside perennial (formerly <i>Rorippa nasturtium-aquaticum</i> )	
<i>Nasturtium x sterile</i>	Hybrid Watercress	Native	Scarce waterside perennial, often without parents, also crop escape (N. officinalis x N. microphyllum)	
<i>Neottia nidus-avis</i>	Bird's-nest Orchid	Native	Rare perennial, shaded woodland, 4 recent sites 1969-2003	NNT
<i>Neottia ovata</i>	Common Twayblade	Native	Localised perennial, calc. woods, scrub & grassland, mainly S Warks (formerly <i>Listera ovata</i> )	WN
<i>Nepeta cataria</i>	Cat-mint	Arch	V. rare perennial, mainly hedges on calc. soils, only recent record Shilton 1998	NV
<i>Nepeta x faassenii</i>	Garden Cat-mint	Neo	Garden escape perennial, S/Avon 1992, B/m 2006 (N. racemosa x N. nepetella)	
<i>Neslia paniculata</i>	Ball Mustard	Ext Cas	Extinct bird-seed annual, Rugby 1897, 1957	
<i>Nicandra physalodes</i>	Apple-of-Peru	Neo	Localised bird-seed annual, esp. disturbed ground & gardens	
<i>Nicotiana x sanderac</i>	A sweet tobacco hybrid	Cas	Garden escape annual, derelict garden, B/m 2006-7	
<i>Nigella damascena</i>	Love-in-a-mist	Cas	Scarce garden escape annual, esp. urban areas, 1999-2007	
<i>Nuphar lutea</i>	Yellow Water-lily	Native	Widespread aquatic perennial, rivers, lakes, ponds, canals, introduced at some sites	
<i>Nymphaea alba</i>	White Water-lily	Native	Localised aquatic perennial, esp. lakes, introduced at some sites (ssp. alba)	
<i>Nymphoides peltata</i>	Fringed Water-lily	Neo	Localised aquatic perennial, an increasing &	(NS)

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			invasive escape, but a rare native in parts of Britain	
<i>Odontites vernus</i> ssp. <i>serotinus</i>	Red Bartsia ssp.	Native	Localised annual root hemi-parasite, grassland, disturbed land etc., esp. calc. soils in S & E Warks (ssp. often not provided)	
<i>Odontites vernus</i> ssp. <i>vernus</i>	Red Bartsia ssp.	Native	As for above, same distribution, possibly the more common ssp. in Warks	
<i>Oenanthe aquatica</i>	Fine-leaved Water-dropwort	Native	V. rare aquatic annual/biennial, only modern record Frankton 1995	WR
<i>Oenanthe crocata</i>	Hemlock Water-dropwort	Native	Localised perennial, mainly watersides incl. wooded streams	
<i>Oenanthe fistulosa</i>	Tubular Water-dropwort	Native	Scarce perennial, watersides & marshes, 9 recent sites 1972-2004	NV
<i>Oenanthe fluviatilis</i>	River Water-dropwort	Native	Rare partially-submerged aquatic perennial, R. Leam, R. Avon, 6 recent sites	WR
<i>Oenanthe lachenalii</i>	Parsley Water-dropwort	Native	Rare perennial, waterside & marshes, 3 recent sites, Wilmcote 1987, S/Avon 1987, Alvecote 1992	WR
<i>Oenanthe silaifolia</i>	Narrow-leaved Water-dropwort	Ext Native	Extinct perennial, watersides & marshes, last record S/Avon 1854	NT
<i>Oenothera</i> species	Evening-primroses		Escapes, naturalised on disturbed ground, railways, roadsides etc., annual or biennial, hybrids much studied locally	
<i>Oenothera biennis</i>	Common Evening-primrose	Neo	Localised in Warks, 13 recent sites 1979-1990	
<i>Oenothera cambrica</i>	Small-flowered Evening-primrose	Neo	Scarce, introduced with sea-sand, Emscote, 1963-, decreasing during this period	
<i>Oenothera glazioviana</i>	Large-flowered Evening-primrose	Neo	Widespread, probably the commonest species in Warks, but easily confused with hybrids) 1952-	
<i>Oenothera stricta</i>	Fragrant Evening-primrose	Cas	Rare, Coleshill 1871, refound L/Spa 1989, not hybridising	
<i>Oenothera x britannica</i>	A hybrid evening-primrose	Neo	Rare, 6 sites 1979-90, both hybrid combinations found ( <i>O. cambrica</i> x <i>O. glazioviana</i> , and vice-versa)	
<i>Oenothera x fallax</i>	Intermediate Evening-primrose	Neo	Localised, 1988-2000, both hybrid combinations found ( <i>O. glazioviana</i> x <i>O. biennis</i> and vice-versa)	
<i>Oenothera biennis</i> x <i>O. cambrica</i>	A hybrid evening-primrose	Native	Frequent, 1978-97, both hybrid combinations found	
<i>Oenothera</i> x <i>O. fallax</i> x <i>O. cambrica</i>	A hybrid evening-primrose	Native	V. rare, triple hybrid, 2 records Warwick 1979, Rugby 1989	
<i>Omphalodes verna</i>	Blue-eyed-Mary	Neo	Rare perennial garden escape, esp. roadside, 1982-96	
<i>Onobrychis viciifolia</i>	Sainfoin	Neo	Scarce perennial seed-mix escape, rare crop, mainly roadsides & disturbed land, 7 recent sites, a rare native of southern Britain, but not Warks	(NT)
<i>Onoclea sensibilis</i>	Sensitive Fern	Ext Neo	Extinct perennial, Leek Wootton 1964 only record	
<i>Ononis repens</i>	Common Restharrow	Native	Localised perennial, grassland, roadsides, quarries, disturbed ground, mainly on calc. soils in S & E Warks (ssp. <i>repens</i> )	
<i>Ononis spinosa</i>	Spiny Restharrow	Native	Scarce perennial, grassland, roadsides, quarries, disturbed ground, mainly on calc. soils in S & E Warks	WN?

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<i>Onopordum acanthium</i>	Cotton Thistle	Arch	Localised biennial, roadsides, grassland, watersides, disturbed ground etc., some records garden escapes	
<i>Ophioglossum vulgatum</i>	Adder's-tongue	Native	Scarce perennial fern, mostly old relatively unimproved grassland	WN
<i>Ophrys apifera</i>	Bee Orchid	Native	Widespread local perennial, esp. disturbed ground & roadsides; Wasp Orchid (var. <i>trollii</i> ) is rare in S Warks on calc. roadsides	WN
<i>Ophrys insectifera</i>	Fly Orchid	Native	V. rare perennial, only recent record Snitterfield Bushes 1988 but possibly now extinct here	NV
<i>Orchis anthropophorum</i>	Man Orchid	Neo	V. rare perennial, just Ufton Fields 1968-2004 (formerly <i>Aceras anthropophora</i> )	(NE)
<i>Orchis mascula</i>	Early-purple Orchid	Native	Scarce perennial, mostly ancient calc. woods in S Warks, occasionally hedges & roadsides	WN
<i>Oreopteris limbosperma</i>	Lemon-scented Fern	Native	V. rare perennial fern, acid grassland & heaths, only recent site Earlswood 1999	W
<i>Origanum vulgare</i>	Marjoram	Native	Scarce perennial, calc. grassland, roadsides, railways, hedges & open scrub, S Warks, also a garden escape	WN
<i>Ornithogalum nutans</i>	Drooping Star-of-Bethlehem	Neo	Scarce garden escape perennial, churchyards & roadsides, 3 recent sites 1974-90	
<i>Ornithogalum pyrenaicum</i>	Spiked Star-of-Bethlehem	Neo	Scarce garden escape perennial, orchards, hayfield, roadsides, 4 sites 1985-92, a rare native elsewhere in Britain	(NS)
<i>Ornithogalum umbellatum</i> ssp. <i>campestre</i>	Star-of-Bethlehem	Neo	Scarce perennial formerly cultivated, esp. woods & roadsides (formerly <i>O. angustifolium</i> )	
<i>Ornithopus perpusillus</i>	Bird's-foot	Native	Rare annual, disturbed sandy ground, dry heath etc., avoiding calc. soils, N Warks, 8 recent sites, 1968-2007	WR
<i>Orobanche elatior</i>	Knapweed Broomrape	Ext Native	Extinct perennial root-parasite (of Greater Knapweed), calc. grassland, last record Whichford 1957	
<i>Orobanche minor</i>	Common Broomrape	Native	Rare perennial root-parasite (various hosts), esp. grassland & arable land, 9 recent sites 1974-2004	WR
<i>Orobanche rapum-genistae</i>	Greater Broomrape	Ext Native	Extinct perennial root-parasite (of Broom & gorses), heathland & acid grassland, last record Whitley 1847	NT
<i>Oryzopsis miliacea</i>	Smilo-grass	Cas	Garden escape perennial, roadside L/Spa 2005	
<i>Osmunda regalis</i>	Royal Fern	Ext Native & Neo	Perennial fern, native of water margins in heathland districts but extinct in Warks by 1908; now a neophyte naturalised or self-sown in B/m, L/Wootton, Rugby 1988-2006	
<i>Oxalis acetosella</i>	Wood-sorrel	Native	Scattered perennial, mostly ancient woods & hedges	
<i>Oxalis articulata</i>	Pink-sorrel	Cas	Uncommon garden escape perennial, mainly disturbed ground & roadsides in urban areas	
<i>Oxalis corniculata</i>	Procumbent Yellow-sorrel	Neo	Widespread & frequent perennial, roadsides, walls, urban paths etc.	
<i>Oxalis exilis</i>	Least Yellow-sorrel	Neo	Similar to above, increasing since 1988	
<i>Oxalis incarnata</i>	Pale Pink-sorrel	Cas	Garden escape perennial, walls etc., 3 sites 1987-	
<i>Oxalis latifolia</i>	Garden Pink-sorrel	Neo	Garden escape perennial, waste, Henley 1996	
<i>Oxalis stricta</i>	Upright Yellow sorrel	Neo	Garden escape perennial, walls & disturbed ground, 6 recent sites	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Panicum capillare</i>	Witch-grass	Cas	Annual, disturbed ground, tips etc. from birdseed, agricultural seed etc., B/m 1983, 2007	
<i>Panicum miliaceum</i>	Common Millet	Cas	Occasional annual of disturbed land, pheasant feeding areas etc., bird-seed and agricultural seed escape, increasingly planted on farmland as a wild bird crop	
<i>Papaver argemone</i>	Prickly Poppy	Arch	Scarce & declining annual, mainly arable & disturbed ground, 9 recent sites 1980-2007	NV
<i>Papaver atlanticum</i>	Atlas Poppy	Neo	Perennial garden escape, roadsides, Rugby, B/m 2006-	
<i>Papaver dubium</i>	Long-headed Poppy ssp.	Arch	Widespread & frequent annual, mainly arable & disturbed ground (formerly <i>P. dubium</i> ssp. <i>dubium</i> )	
<i>Papaver lecoqii</i>	Babington's Poppy	Arch	Localised annual, arable, roadsides & disturbed ground, esp. on calcareous soils of S Warks (formerly <i>P. dubium</i> ssp. <i>lecoqii</i> )	
<i>Papaver hybridum</i>	Rough Poppy	Arch	V. rare arable annual, Wellesbourne 1990 only	WR
<i>Papaver rhoeas</i>	Common Poppy	Arch	Widespread & locally abundant annual, arable, disturbed ground, grassland etc.	
<i>Papaver somniferum</i>	Opium Poppy	Arch	Widespread annual, roadsides, disturbed ground, allotments etc. (ssp. <i>somniferum</i> )	
<i>Parapholis incurva</i>	Curved Hard-grass	Ext Cas	Extinct annual, K/worth skin-yard 1902 only, a scarce native of the coast	(NS)
<i>Parentucellia viscosa</i>	Yellow Bartsia	Neo	Annual root hemi-parasite, disturbed land & grasslands, a recent colonist spreading inland from use of grassland seed mixtures, 4 sites 1995-2001	
<i>Parietaria judaica</i>	Pellitory-of-the-wall	Native	Localised perennial, mostly urban walls	
<i>Paris quadrifolia</i>	Herb-Paris	Native	Rare perennial, ancient calc. woods, 9 recent sites 1979-2000	WR
<i>Parnassia palustris</i>	Grass-of-Parnassus	Native	V. rare perennial, mire, Sutton Park only 1812-2007	WR
<i>Passiflora caerulea</i>	Blue Passion-flower	Cas	Garden escape perennial climber, pavements, B/m & L/Spa 2007	
<i>Pastinaca sativa</i>	Wild Parsnip	Native	Localised biennial, calc. grassland, quarries & roadsides, mainly S Warks (var. <i>sativa</i> )	WN
<i>Pedicularis palustris</i>	Marsh Lousewort	Native	V. rare annual/biennial, root hemi-parasite, mire & bog, Sutton Park only 1812-2007	WR
<i>Pedicularis sylvatica</i>	Lousewort	Native	Rare biennial root hemi-parasite, wet heath & poor-fen, NW Warks, 3 recent sites 1985-2007 (ssp. <i>sylvatica</i> )	WR
<i>Pentaglottis sempervirens</i>	Alkanet	Neo	Widespread perennial, roadsides, disturbed ground, hedges, grassland etc.	
<i>Persicaria amphibia</i>	Amphibious Bistort	Native	Widespread wetland perennial, often watersides and open water, but also as a terrestrial plant on roadsides & disturbed ground	
<i>Persicaria amplexicaulis</i>	Red Bistort	Neo	Uncommon garden escape perennial, recent records Ashlawn, Portway, B/m	
<i>Persicaria bistorta</i>	Common Bistort	Native	Infrequent perennial, roadsides, watersides, marshes, grassland, hedges, etc.	
<i>Persicaria campanulata</i>	Lesser Knotweed	Neo	Uncommon garden escape perennial, Sutton Park, B/m	
<i>Persicaria capitata</i>	A knotweed	Neo	Garden escape perennial (used in hanging-baskets), Cov 1992, L/Spa 2002-7	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Persicaria hydropiper</i>	Water-pepper	Native	Localised annual, mainly waterside	
<i>Persicaria lapathifolia</i>	Pale Persicaria	Native	Localised annual, arable, roadsides, disturbed ground, watersides etc.	
<i>Persicaria maculosa</i>	Redshank	Native	Widespread & frequent annual, roadsides, disturbed ground, arable, watersides, grasslands etc.	
<i>Persicaria minor</i>	Small Water-pepper	Native	V. rare annual, wetlands, Sutton Park only 1880-1995	NV
<i>Persicaria mitis</i>	Tasteless Water-pepper	Ext Native	Extinct annual, only record Bourton 1892	NV
<i>Persicaria wallichii</i>	Himalayan Knotweed	Neo	Scarce perennial, roadside, watersides etc., 5 recent sites 1980-95, increasing	
<i>Petasites albus</i>	White Butterbur	Neo	Uncommon garden escape perennial, 3 recent sites 1985-9	
<i>Petasites fragrans</i>	Winter Heliotrope	Neo	Frequent garden escape perennial, roadsides, disturbed ground, hedges etc., increasing,	
<i>Petasites hybridus</i>	Butterbur	Native	Localised perennial, mainly watersides & roadside ditches	
<i>Petasites japonicus</i>	Giant Butterbur	Neo	Garden escape perennial, 1 recent record, Combrook	
<i>Petrorhagia nanteuilii</i>	Childing Pink	Ext Cas	Extinct annual escape, L/Spa 1966, a rare native of the S coast	(NV)
<i>Petroselinum crispum</i>	Garden Parsley	Cas	Uncommon garden escape biennial, only recent record Warmington	
<i>Petroselinum segetum</i>	Corn Parsley	Native	Very rare annual/biennial arable weed, calc. soils, one modern site, DM Kineton 2011	WR
<i>Petunia x hybrida</i>	Petunia	Cas	Garden escape annual, B/m 1997 ( <i>P. axillaris</i> x <i>P. integrifolia</i> )	
<i>Phacelia tanacetifolia</i>	Phacelia	Cas	Occasional garden or agricultural escape (increasingly grown on farmland as a nectar source for bees), 5 recent sites	
<i>Phalaris aquatica</i>	Bulbous Canary-grass	Neo	Perennial used for game-cover & game-bird food, mainly arable, 4 sites	
<i>Phalaris arundinacea</i>	Reed Canary-grass	Native	Widespread & frequent perennial, watersides, marshes, damp grassland etc.	
<i>Phalaris canariensis</i>	Canary-grass	Neo	Frequent annual, esp. disturbed ground & roadsides, escape from bird-seed, agricultural seed etc.	
<i>Phalaris minor</i>	Lesser Canary-grass	Cas	Annual, game cover & bird-seed escape, arable & disturbed ground, 4 sites	
<i>Phalaris paradoxa</i>	Awned Canary-grass	Cas	Annual, game-bird seed, arable, 1993, 2005	
<i>Phegopteris connectilis</i>	Beech Fern	Ext Native	Extinct fern, Berkswell 1848	
<i>Philadelphus coronarius</i>	Mock-orange	Neo	Garden escape shrub, 3 recent sites 1983-93	
<i>Philadelphus 'Virginalis Group'</i>	Hairy Mock-orange	Neo	Garden escape shrub, 1 site Minworth 2006 (a hybrid possibly involving <i>P. coronarius</i> x <i>P. microphyllus</i> x <i>P. pubescens</i> )	
<i>Phleum arenarium</i>	Sand Cat's-tail	Neo	Annual, introduced with sea-sand, Warwick 1964-97, possibly extinct now	
<i>Phleum bertolonii</i>	Smaller Cat's-tail	Native	Localised perennial, mainly grassland and roadsides, possibly over-looked	
<i>Phleum pratense</i>	Timothy	Native	Widespread & frequent perennial, grassland, roadsides and disturbed ground	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Phragmites australis	Common Reed	Native	Localised perennial, watersides, marshes & ditches	
Physalis alkekengi	Japanese-lantern	Neo	Garden escape perennial, 1 recent record B/m 2006	
Physalis peruviana	Cape-gooseberry	Cas	Garden escape perennial, Wolvey 1997	
Phyteuma spicatum	Spiked Rampion	Ext Cas	Extinct garden escape, Hill Wootton 1863, 1865, a rare native of Sussex	(EN)
Phytolacca acinosa	Indian Pokeweed	Cas	Garden escape perennial, Warwick 1973	
Picea abies	Norway Spruce	Neo	Widely planted tree, occasionally self-sowing?, 11 doubtful records	
Picris hieracioides	Hawkweed Oxtongue	Native	Scarce biennial/perennial, calc. grassland, scrub & disturbed land, S Warks	WN
Pilosella aurantiaca	Fox-and-cubs	Neo	Localised garden escape perennial escape, esp. lawns & churchyards	
Pilosella flagellaris	Shetland Mouse-ear-hawkweed	Ext Neo	Extinct garden escape, Ryton 1963 (ssp. flagellaris)	
Pilosella officinarum	Mouse-ear-hawkweed	Native	Widespread perennial, grassland, disturbed ground, lawns, hedges etc.	
Pilularia globulifera	Pillwort	Ext Native	Extinct perennial fern, Sutton Park, Coleshill 1818-98	NT
Pimpinella major	Greater Burnet-saxifrage	Native	Scarce perennial, grassland, roadsides, hedges etc. mainly NE Warks	WN
Pimpinella saxifraga	Lesser Burnet-saxifrage	Native	Localised perennial, dry & usually calc. grassland, disturbed land, roadsides & hedges. Mainly S Warks	WN
Pinguicula vulgaris	Common Butterwort	Native	V. rare insectivorous perennial, bog & mire, a few old records for NW Warks, now only surviving at Sutton Park	WR
Pinus sylvestris	Scots Pine	Neo	Widely planted tree, possibly self-seeding in a few places, native of Scotland but not England	(NS)
Pisum sativum	Garden Pea	Cas	Garden escape & crop relic annual, 3 sites	
Plantago arenaria	Branched Plantain	Ext Cas	Extinct annual, bird-seed, Myton 1882, Rugby 1965	
Plantago coronopus	Buck's-horn Plantain	Native	Localised annual/perennial, salted roads, increasing	
Plantago lanceolata	Ribwort Plantain	Native	Widespread & frequent perennial, mainly roadsides, grassland & disturbed ground	
Plantago major ssp. intermedia	Greater Plantain ssp.	Native	Rare perennial (possibly over-looked), Hampton in Arden 1989, Snitterfield 1996, but ssp. usually not distinguished	WR
Plantago major ssp. major	Greater Plantain ssp.	Native	Widespread & frequent perennial, grassland, paths, roadsides, gardens etc., the commoner ssp. in GB	
Plantago media	Hoary Plantain	Native	Scarce perennial, mainly in older, less improved grasslands, decreasing	WN
Platanthera bifolia	Lesser Butterfly-orchid	Native	V. rare perennial, calc. woodland & scrub, Ufton Wood 1984-95, Moreton Morrell 2002	NV
Platanthera chlorantha	Greater Butterfly-orchid	Native	Rare perennial, calc. grassland, quarries, scrub & woods, S Warks	NNT
Poa angustifolia	Narrow-leaved Meadow-grass	Native	Localised perennial, grasslands, roadsides, railways, disturbed ground etc. esp. on calc soils, possibly over-looked	
Poa annua	Annual Meadow-grass	Native	Widespread & frequent annual, road verges, disturbed land, grassland, arable etc.	



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<i>Poa chaixii</i>	Broad-leaved Meadow-grass	Neo	Scarce garden escape perennial, 2 recent records, L/Spa canalside 1987, Walton 1988	
<i>Poa compressa</i>	Flattened Meadow-grass	Native	Localised perennial, disturbed ground, walls, roadsides & railways	
<i>Poa humilis</i>	Spreading Meadow-grass	Native	Localised perennial, esp. old damp meadows	WN
<i>Poa infirma</i>	Early Meadow-grass	Native	Very rare short-lived annual. One site only, M40 Warwick services, 2011	WR
<i>Poa nemoralis</i>	Wood Meadow-grass	Native	Scarce perennial, mainly ancient woods & hedges	WN
<i>Poa palustris</i>	Swamp Meadow-grass	Neo	Rare perennial, unknown site 1932, Astley Castle moat 1996	WR
<i>Poa pratensis</i>	Smooth Meadow-grass	Native	Widespread & frequent perennial, various grassland types, roadsides, disturbed ground etc.	
<i>Poa trivialis</i>	Rough Meadow-grass	Native	Widespread & frequent perennial, grassland, roadsides, arable, disturbed ground, waterside, marshes, hedges etc.	
<i>Polemonium caeruleum</i>	Jacob's-ladder	Neo	Scarce garden escape perennial, tips, etc. 6 recent sites, a scarce native elsewhere in Britain	(NR)
<i>Polygala serpyllifolia</i>	Heath Milkwort	Native	Rare perennial, mainly heathland & acid grassland, 6 sites 1982-2001	WR
<i>Polygala vulgaris</i>	Common Milkwort	Native	Localised perennial, esp. calc grassland in S Warks, also some acid sites (ssp. only once provided, ssp. vulgaris)	WN
<i>Polygonatum multiflorum</i>	Solomon's-seal	Neo	Scarce garden escape perennial, mainly woods & roadsides	
<i>Polygonatum odoratum</i>	Angular Solomon's-seal	Neo	Garden escape perennial, 2 recent sites 1983, 1989, a scarce native elsewhere in Britain	(NS)
<i>Polygonatum x hybridum</i>	Garden Solomon's seal	Neo	Garden escape perennial, 2 recent sites, Sutton Park 1990, Earlswood 1992 (P. multiflorum x P. odoratum)	
<i>Polygonum arenastrum</i>	Equal-leaved Knotgrass	Arch	Widespread but localised annual, roadsides, disturbed ground, arable, farmyards etc.	
<i>Polygonum aviculare</i>	Knotgrass	Native	Widespread & frequent annual, disturbed ground, roadsides, farmyards, arable, grassland etc.	
<i>Polygonum patulum</i>	Red-knotgrass	Ext Cas	Extinct annual similar to above, only Saltley 1964	
<i>Polygonum rurivagum</i>	Cornfield Knotgrass	Arch	Rare arable weed, calc. soils, 4 recent sites 1989-92	WR
<i>Polypodium interjectum</i>	Intermediate Polypody	Native	Frequent perennial fern, limestone & lime-mortared walls, banksides, esp. S Warks	
<i>Polypodium vulgare</i>	Polypody	Native	Scarce perennial fern, walls, hedges, tree-stumps in woodland & scrub	WN
<i>Polypodium x mantoniae</i>	A hybrid polypody	Native	Rare hybrid perennial fern, 4 sites, 1983-1996 (P. vulgare x P. interjectum)	
<i>Polypogon monspeliensis</i>	Annual Beard-grass	Neo	Annual from bird-seed etc., locally frequent at Salford Priors, 2005-7, a scarce native of coastal areas	(NS)
<i>Polypogon viridis</i>	Water Bent	Neo	Annual/perennial, L/Spa roads 2005-, B/m Botanic Garden 2007	
<i>Polystichum aculeatum</i>	Hard Shield-fern	Native	Localised perennial fern, mostly woods & hedges, mid & S Warks	
<i>Polystichum setiferum</i>	Soft Shield-fern	Native	Localised perennial fern, woods & hedges, more frequent & widespread than previous sp.	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Pontederia cordata</i>	Pickerelweed	Neo	Introduced. One site DM Kineton 2011	
<i>Populus alba</i>	White Poplar	Neo	Frequently planted tree, sometimes naturalising by suckering	
<i>Populus nigra ssp. betulifolia</i>	Black-poplar	Native	Widespread but localised tree, usually planted, but naturalised or possibly native along certain rivers, streams and ditches (esp. Alne & Tame valleys)	WN
<i>Populus tremula</i>	Aspen	Native	Widespread but localised tree, mainly in ancient woods, occasionally planted elsewhere	
<i>Populus x canescens</i> (P. alba x P. tremula)	Grey Poplar	Neo	Widely planted hedge & field tree in S & E Warks, but naturalised along some riverbanks and hedges by suckering	
<i>Potamogeton</i> species	Pondweeds		Floating & submerged perennial aquatics, diminishing due to water pollution, river engineering etc. Identification can be v. difficult and occasional hybrids complicate matters further.	
<i>Potamogeton acutifolius</i>	Sharp-leaved Pondweed	Ext Native	Extinct, only record canal Rugby c.1859	NC
<i>Potamogeton alpinus</i>	Red Pondweed	Ext Native	Extinct, several records 1842-1967, the last at Newton	
<i>Potamogeton berchtoldii</i>	Small Pondweed	Native	Scarce submerged aquatic, ponds & lakes, commonest of the v. small spp. in Warks	
<i>Potamogeton compressus</i>	Grass-wrack Pondweed	Ext Native	Extinct, many records canals 1837-1965, last at Napton	NE
<i>Potamogeton crispus</i>	Curled Pondweed	Native	Widespread submerged aquatic, ponds, canals & rivers	
<i>Potamogeton friesii</i>	Flat-stalked Pondweed	Native	V. rare submerged aquatic, Coventry Canal 1992-7, Oxford Canal, Wormleighton 1985	NNT
<i>Potamogeton lucens</i>	Shining Pondweed	Native	Rare, unpolluted canals, rivers & ponds, 7 recent sites	WR
<i>Potamogeton natans</i>	Broad-leaved Pondweed	Native	Widespread & locally frequent in ponds, canals & rivers	
<i>Potamogeton nodosus</i>	Loddon Pondweed	Ext Native	Extinct, R. Stour at Alderminster 1856 only record	NV
<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	Native	Rare submerged aquatic, ponds & lakes, 8 recent sites	WR
<i>Potamogeton pectinatus</i>	Fennel Pondweed	Native	Widespread submerged aquatic, canals, rivers & ponds, the commonest narrow-leaved pondweed in Warks, pollution-tolerant	
<i>Potamogeton perfoliatus</i>	Perfoliate Pondweed	Native	Localised submerged aquatic, canals, rivers & ponds, possibly favouring larger waterbodies	
<i>Potamogeton polygonifolius</i>	Bog Pondweed	Native	V. rare, mesotrophic waterbodies & boggy pools, Bickenhill 1986, Exhall 1997	WR
<i>Potamogeton praelongus</i>	Long-stalked Pondweed	Ext Native	Extinct, Sutton Park 1909, canal Rugby c.1960	NT
<i>Potamogeton pusillus</i>	Lesser Pondweed	Native	Localised, rivers, canals & ponds	
<i>Potamogeton trichoides</i>	Hairlike Pondweed	Native	V. rare, only recent record Bascote 1989	WR
<i>Potamogeton x angustifolius</i>	Long-leaved Pondweed	Ext Native	Extinct, Earlswood Reservoir, 1893-1959 (P. lucens x P. gramineus, formerly P. x zizii)	
<i>Potamogeton x cadburyae</i>	'Cadbury's Pondweed'	Ext Native	Extinct endemic, Seeswood Pool, Nuneaton 1948, only known site in world (P. lucens x P. crispus)	
<i>Potamogeton x lintonii</i>	Linton's Pondweed	Ext	Extinct, canal Hockley Heath 1962, canal	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
		Native	Edgbaston 1961 ( <i>P. friesii</i> x <i>P. crispus</i> )	
Potamogeton x salicifolius	A hybrid pondweed	Native	V. rare, canal Warwick 1870, canal Cov 1957, 1996 ( <i>P. lucens</i> x <i>P. perfoliatus</i> )	
<i>Potentilla anglica</i>	Trailing Tormentil	Native	Rare perennial, moderately acidic grassland, woodland, roadsides etc. avoiding calc. soils, 6 recent sites	WR
<i>Potentilla anserina</i>	Silverweed	Native	Widespread & frequent perennial, seasonally flooded grassland, disturbed land, roadsides etc.	
<i>Potentilla argentea</i>	Hoary Cinquefoil	Native	V. rare perennial, siding Water Orton 1982, Woodloes 1983	NNT
<i>Potentilla erecta</i>	Tormentil	Native	Localised perennial, acid grassland, heathland, woodland, roadsides etc. NW Warks	
<i>Potentilla indica</i>	Yellow-flowered Strawberry	Neo	Perennial escape, Frankton 1998, alleys L/Spa 2005- (formerly <i>Duchesnea indica</i> )	
<i>Potentilla intermedia</i>	Russian Cinquefoil	Neo	Perennial garden escape, sidings Water Orton 1981-3	
<i>Potentilla norvegica</i>	Ternate-leaved Cinquefoil	Ext Cas	Extinct garden escape perennial, Minworth 1940, Wellesbourne 1954	
<i>Potentilla recta</i>	Sulphur Cinquefoil	Neo	Scarce garden escape perennial, roadsides, hedges, tips etc., 6 recent sites	
<i>Potentilla reptans</i>	Creeping Cinquefoil	Native	Widespread & frequent perennial, roadsides, disturbed ground, grassland, hedges etc.	
<i>Potentilla sterilis</i>	Barren Strawberry	Native	Localised perennial, roadsides, hedgerows, grassland, woodland & scrub	
<i>Potentilla</i> x <i>mixta</i>	A hybrid cinquefoil	Native	Frequent perennial, much commoner than <i>P. erecta</i> or <i>P. anglica</i> , hedges, roadsides, banks etc., often without a parent ( <i>P. erecta</i> x <i>P. reptans</i> or <i>P. anglica</i> x <i>P. reptans</i> )	
<i>Potentilla</i> x <i>suberecta</i>	A hybrid tormentil	Native	Rare perennial hybrid, often with a parent, roadsides, lawns, hedges etc. ( <i>P. anglica</i> x <i>P. erecta</i> )	
<i>Poterium sanguisorba</i> ssp. <i>balearicum</i>	Fodder Burnet	Neo	Perennial, escaped fodder crop & from wildflower seeds, 2 recent records, Halford 1986, Cov 1988 (formerly <i>Sanguisorba minor</i> ssp. <i>muricata</i> )	
<i>Poterium sanguisorba</i> ssp. <i>sanguisorba</i>	Salad Burnet	Native	Localised perennial in S Warks, mainly calc. grassland & quarries (formerly <i>Sanguisorba minor</i> ssp. <i>minor</i> )	WN
<i>Primula veris</i>	Cowslip	Native	Frequent but declined perennial, less improved grasslands, roadsides, railway etc.	
<i>Primula vulgaris</i>	Primrose	Native	Frequent perennial of ancient woods, hedges & banks	
<i>Primula</i> x <i>polyantha</i>	False Oxlip	Native	Localised perennial hybrid, usually with both parents, hedges, woods, churchyards etc. ( <i>P. vulgaris</i> x <i>P. veris</i> )	
<i>Prunella vulgaris</i>	Selfheal	Native	Widespread & frequent perennial, disturbed ground, grassland (including garden lawns), roadsides etc.	
<i>Prunus avium</i>	Wild Cherry	Native	Widespread tree, native of ancient woods and hedges, widely planted elsewhere	
<i>Prunus cerasifera</i>	Cherry Plum	Neo	Widespread small tree, naturalised in many hedges, also widely planted	
<i>Prunus cerasus</i>	Dwarf Cherry	Arch	Rare small tree, hedges, similar to <i>P. avium</i> , 3 recent sites, possibly overlooked	WR

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<i>Prunus domestica</i> ssp. <i>domestica</i>	Wild Plum	Arch	Localised small tree, naturalised in hedges, on road verges etc, ssp. not often given and difficult to distinguish without fruit	
<i>Prunus domestica</i> ssp. <i>insititia</i>	Bullace & Damson	Arch	Occasional in hedges, Damson frequently planted in orchards and gardens	
<i>Prunus domestica</i> ssp. <i>italica</i>	Greengage	Neo	Rare garden escape tree, possibly self-sown at Warwick riverside	
<i>Prunus laurocerasus</i>	Cherry Laurel	Neo	Large evergreen shrub, naturalised in some woods, widely planted	
<i>Prunus lusitanica</i>	Portugal Laurel	Neo	Large evergreen shrub naturalised in some woods, widely planted.	
<i>Prunus padus</i>	Bird Cherry	Neo	Widely planted but possibly naturalised at some sites	
<i>Prunus spinosa</i>	Blackthorn	Native	Widespread & frequent in hedges, woods and as scrub, said to hybridise with <i>P. domestica</i> (= <i>P. x fruticans</i> )	
<i>Pseudofumaria alba</i>	Pale Corydalis	Neo	Scarce garden escape perennial, wall L/Spa 2005-	
<i>Pseudofumaria lutea</i>	Yellow Corydalis	Neo	Frequent garden escape perennial, esp. urban walls	
<i>Pteridium aquilinum</i>	Bracken	Native	Perennial fern, locally abundant on acid soils of woods, heaths, hedges, esp. NW Warks, locally in parts of S Warks	
<i>Pteris cretica</i>	Ribbon Fern	Neo	Self-sown perennial, wall L/Spa 1991-2007-	
<i>Puccinellia distans</i> ssp. <i>distans</i>	Reflexed Saltmarsh-grass	Neo	Widespread but localised salt-tolerant perennial, roadsides (esp. of major & urban ones), increasing	
<i>Pulicaria dysenterica</i>	Common Fleabane	Native	Widespread but localised perennial, watersides, marshes, roadsides etc.	
<i>Pulicaria vulgaris</i>	Small Fleabane	Ext Native	Extinct annual, last record Myton 1834	NC
<i>Pulmonaria officinalis</i>	Lungwort	Neo	Scarce perennial garden escape	
<i>Pyracantha rogersiana</i>	Asian Firethorn	Neo	Garden escape shrub, probably bird-sown, 2 sites	
<i>Pyrola minor</i>	Common Wintergreen	Ext Native	Extinct perennial, Meriden 1873	
<i>Pyrus communis</i>	Pear	Arch	Frequent as a planted tree, possibly naturalised in some hedges, woods & fields (though difficult to be sure)	
<i>Pyrus pyraeaster</i>	Wild Pear	Neo	Rare hedgerow tree, reputedly 4 sites in S Warks 1995-6	WR
<i>Quercus cerris</i>	Turkey Oak	Neo	Widely planted tree but naturalised and invasive in some woods	
<i>Quercus petraea</i>	Sessile Oak	Native	Localised tree, common in some ancient acid woods of N & W Warks, occasionally planted elsewhere	
<i>Quercus robur</i>	Pedunculate Oak	Native	Widespread & frequent tree, in a variety of habitats both as a wild and planted tree	
<i>Quercus x rosacea</i>	A hybrid oak	Native	Usually present at edges of woods containing <i>Q. petraea</i> or in surrounding land ( <i>Q. petraea</i> x <i>Q. robur</i> )	
<i>Radiola linoides</i>	Allseed	Ext Native	Extinct annual of damp acid grassland, wet heath etc., NW Warks, last record Cornet's End 1893	NT
<i>Ranunculus species</i>	Buttercups, Water-		Plants that vary from fully terrestrial (buttercups)	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
	<u>crowfoots, Crowfoots and Spearworts</u>		to almost fully submerged aquatics of both standing and flowing water (water-crowfoots). Water-crowfoots are much declined and challenging to identify with several hybrids complicating matters further.	
Ranunculus acris	Meadow Buttercup	Native	Widespread & frequent perennial, damp grassland, roadsides, watersides etc.	
Ranunculus aquatilis	Common Water-crowfoot	Native	Widespread but localised aquatic, mainly ponds, the commonest water-crowfoot in Warks	
Ranunculus arvensis	Corn Buttercup	Arch	Scarce annual, mainly arable, declining	NC
Ranunculus auricomus	Goldilocks Buttercup	Native	Widespread but localised, esp. ancient woods & hedges	
Ranunculus bulbosus	Bulbous Buttercup	Native	Widespread & frequent perennial, esp. dry grassland, roadsides and disturbed ground	
Ranunculus circinatus	Fan-leaved Water-crowfoot	Native	Rare aquatic, ponds & canals, 3 recent sites, Edgbaston, Ryton, R.Leam, 1975-86	WR
Ranunculus flammula ssp. flammula	Lesser Spearwort	Native	Localised perennial in NW Warks, marshes, watersides, wet meadows, avoiding calc. areas	
Ranunculus fluitans	River Water-crowfoot	Native	Rare aquatic, rivers, 3 recent sites, Rivers Itchen, Nene, Tame	WR
Ranunculus hederaceus	Ivy-leaved Crowfoot	Native	Rare, marshes & watersides, 3 recent sites, mid Warks	WR
Ranunculus lingua	Greater Spearwort	Native	Localised perennial, marshes & watersides, widely planted in ponds & increasing as an escape	
Ranunculus omiophyllus	Round-leaved Crowfoot	Native	V. rare aquatic, boggy pools, only recent site Sutton Park, 1989	WR
Ranunculus parviflorus	Small-flowered Buttercup	Native	Rare annual, arable, roadsides, banks, 3 recent sites, mid Warks	WR
Ranunculus peltatus	Pond Water-crowfoot	Native	Scarce aquatic, ponds in mid Warks	WN
Ranunculus penicillatus	Stream Water-crowfoot	Native	Scarce aquatic, locally abundant in Rivers Blythe, Leam, Tame & Itchen (ssp. pseudofluitans where critically checked)	WN
Ranunculus repens	Creeping Buttercup	Native	Widespread & frequent perennial, grasslands, disturbed ground, arable, roadsides, gardens etc.	
Ranunculus sardous	Hairy Buttercup	Neo	V. rare annual, mainly arable, Myton 1891, Wellesbourne 1992	WR
Ranunculus sceleratus	Celery-leaved Buttercup	Native	Widespread but localised annual, marshes, watersides & wet fields (esp. on damp mud)	
Ranunculus trichophyllus	Thread-leaved Water-crowfoot	Native	Scarce aquatic, ponds & rivers, Rivers Blythe & Sowe	WN
Ranunculus trichophyllus x R. peltatus	A hybrid water-crowfoot	Native	V. rare, c.1974 (no site given), apparently the only convincing example of this hybrid in Britain	
Ranunculus x bachii	Wirtgen's hybrid Water-crowfoot	Ext Native	No records since c.1960, R. Alne area (parentage unclear, possibly R. fluitans x R. trichophyllus)	
Ranunculus x lutzii	A hybrid water-crowfoot	Ext Native	Seemingly extinct, 3 sites c.1960 (R. trichophyllus x R. aquatilis)	
Ranunculus x virzionensis	A hybrid water-crowfoot	Native	V. rare <b>endemic</b> , Coleshill pools, 1974, possibly the only British record (R. aquatilis x R. peltatus)	
Raphanus raphanistrum	Wild Radish	Arch	Widespread but localised annual, roadsides, arable, farmyards, disturbed land etc. (ssp. raphanistrum)	
Raphanus sativus	Garden Radish	Cas	Escape of cultivation, waste ground B/m 1988-9	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Rapistrum rugosum	Bastard Cabbage	Neo	Scarce annual/perennial, disturbed ground & grassland, 6 sites (ssp. linnaeanum)	
Reseda alba	White Mignonette	Neo	Rare annual/perennial, disturbed ground, 3 recent sites, B/m 1997	WN
Reseda lutea	Wild Mignonette	Native	Widespread but localised biennial/perennial, mainly disturbed ground, dry grassland & roadsides esp. calc. soils	
Reseda luteola	Weld	Arch	Widespread but localised biennial, mainly disturbed ground of quarries & industrial sites	
Rhagadiolus stellatus	Star Hawkbit	Ext Cas	Extinct birdseed annual, Rugby 1965	
Rhamnus cathartica	Buckthorn	Native	Localised shrub, mainly in hedges on calc. soils of S Warks	
Rheum x rhabarbarum	Rhubarb	Cas Neo	Garden escape perennial, 1 record Warmington 1986	
Rhinanthus alectorolophus	A yellow-rattle	Cas Neo	Presumed escape from wild flower mix used at Wellesbourne by-pass, 1986 (possibly first British record)	
Rhinanthus minor ssp. minor	Yellow-rattle ssp.	Native	Scarce annual root hemi-parasite, old and less improved hay meadows, but also used in wildflower seed mixes	WN
Rhinanthus minor ssp. stenophyllus	Yellow-rattle ssp.	Native?	Rare autumnal-flowering ssp., wet grassland (a northern ssp. possibly not native to Warks)	WN
Rhododendron ponticum	Rhododendron	Neo	Invasive evergreen shrub, naturalised & invasive in some acid woods, also widely planted	
Rhus typhina	Stag's-horn Sumach	Neo	Widely planted suckering shrub, 2 records as a naturalised plant, B/m 1993, Cov 1996	
Rhynchospora alba	White Beak-sedge	Ext Native	Extinct perennial, bogs, last record Packington 1885	
Ribes alpinum	Mountain Currant	Neo	Garden escape shrub, last record Fenny Compton, 1991, a rare native elsewhere in Britain	(NS)
Ribes nigrum	Black Currant	Neo	Occasional garden escape/relic/birdsown shrub, woods, watersides and waste places	
Ribes rubrum	Red Currant	Native	Widespread but localised, esp. damp woods, watersides and hedges, prob. native at some sites but also a garden escape/relic/birdsown shrub	
Ribes sanguineum	Flowering Currant	Neo	Garden escape shrub, 3 sites B/m 2006-7	
Ribes uva-crispa	Gooseberry	Neo	Garden escape shrub, hedges, woods, watersides, roadsides & sometimes bird-sown on walls	
Robinia pseudoacacia	False-acacia	Neo	Widely planted and frequently suckering over a large area to become naturalised, possibly setting seed too	
Rorippa amphibia	Great Yellow-cress	Native	Localised perennial, mainly watersides	
Rorippa islandica	Northern Yellow-cress	Native	Very rare. One record. Earlswood Lakes 2010	WR
Rorippa palustris	Marsh Yellow-cress	Native	Widespread but localised annual/perennial, esp. watersides, occasionally roadsides & gardens	
Rorippa sylvestris	Creeping Yellow-cress	Native	Localised perennial, mainly watersides	
Rorippa x anceps	A hybrid yellow-cress	Native	Rare perennial, water-meadow L/Spa 1988, Abbot's Salford 1989 (R. sylvestris x R. amphibia)	
Rorippa x armoracoides	Walthamstow Yellow-cress	Cas	Rare perennial, arable field Clifton 2005, probably not native (R. sylvestris x R. austriaca)	
Rorippa x erythrocaulis	Thames Yellow-cress	Native	Rare hybrid perennial, river bank R. Avon,	NV

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			S/Avon 1989 ( <i>R. palustris</i> x <i>R. amphibia</i> )	
<i>Rosa species</i>	Roses		Difficult group of shrubs/climbers, with c.100 British species & hybrids, most of which need expert identification.	
<i>Rosa agrestis</i>	Small-leaved Sweet-briar	Ext Native	Extinct, Chesterton Wood, 1889	NT
<i>Rosa arvensis</i>	Field-rose	Native	Widespread & frequent, hedges, scrub etc., second commonest wild rose in Warks	
<i>Rosa caesia</i> ssp. <i>caesia</i>	Hairy Dog-rose	Ext Native	Extinct, last record Tamworth 1876 (a northern ssp.)	
<i>Rosa caesia</i> ssp. <i>vosagiaca</i>	Glaucous Dog-rose	Native	Rare, limestone quarries Southam, Bishop's Itchington 1997	WR
<i>Rosa canina</i>	Dog-rose	Native	Commonest wild rose in Warks, hedges, scrub, woodland edge etc., all 4 'groups' (Transitorii, Lutetianae, Dumales, Pubescentes) recorded	
<i>Rosa ferruginea</i>	Red-leaved Rose	Neo	Garden escape, probably bird-sown, Rugby 2006, B/m 2006	
<i>Rosa</i> 'Hollandica'	Dutch Rose	Neo	Garden escape, old railway Rugby 1999, Dosthill 2001	
<i>Rosa micrantha</i>	Small-flowered Sweet-briar	Native	V. rare in S Warks, woods, & hedges on calc. soils, last record Wilmcote Rough 1997	WR
<i>Rosa multiflora</i>	Many-flowered Rose	Neo	Garden escape, 4 sites 1966-2006	
<i>Rosa obtusifolia</i>	Round-leaved Dog-rose	Native	Widespread but localised	
<i>Rosa rubiginosa</i>	Sweet-briar	Native	Seemingly scarce as a native but distribution obscured by planted & bird-sown specimens	WN
<i>Rosa rugosa</i>	Japanese Rose	Neo	Garden escape (popular in landscaping), bird-sown, 7 recent sites	
<i>Rosa sherardii</i>	Sherard's Downy-rose	Native	Rare, hedges & scrub, 6 recent sites 1993-2005	WR
<i>Rosa spinosissima</i>	Burnet Rose	Ext Native, Neo	Presumed extinct, last record as a native Aston Grove 1962, 6 recent sites 1992-2006 represent garden escapes or planted specimens	
<i>Rosa stylosa</i>	Short-styled Field-rose	Native	V. rare, usually hedges on calc. soils, 2 recent sites Offchurch 1981, Stockton 1995	WR
<i>Rosa tomentosa</i>	Harsh Downy-rose	Native	Rare, mainly hedges, 3 recent sites, 1989, 1996, declining	WR
<i>Rosa virginiana</i>	Virginian Rose	Neo	Garden escape, wall, Hockley, 1996	
<i>Rosa</i> x <i>andegavensis</i>	A hybrid rose	Native	Scarce, 14 sites 1866-2005 ( <i>R. stylosa</i> x <i>R. canina</i> )	
<i>Rosa</i> x <i>biturigensis</i>	A hybrid rose	Neo	Possible cultivar, 1 site 1997 ( <i>R. spinosissima</i> x <i>R. rubiginosa</i> )	
<i>Rosa</i> x <i>cottettii</i>	A hybrid rose	Ext Native	Extinct, Rugby c.1870 ( <i>R. caesia</i> x <i>R. tomentosa</i> )	
<i>Rosa</i> x <i>dumalis</i>	A hybrid rose	Native	Frequent, sometimes planted ( <i>R. canina</i> x <i>R. caesia</i> , with both <i>R. caesia</i> ssp. involved )	
<i>Rosa</i> x <i>dumetorum</i>	A hybrid rose	Native	Scarce, 7 recent sites ( <i>R. canina</i> x <i>R. obtusifolia</i> )	
<i>Rosa</i> x <i>gallicoides</i>	A hybrid rose	Ext Native	Extinct, 2 sites, Harbury 1877, Chesterton 1890 ( <i>R. arvensis</i> x <i>R. rubiginosa</i> )	
<i>Rosa</i> x <i>involuta</i>	A hybrid rose	Ext Native	Extinct, 4 sites 1861-1890 ( <i>R. spinosissima</i> x <i>R. sherardii</i> )	
<i>Rosa</i> x <i>nitidula</i>	A hybrid rose	Native	Rare, Harborough Magna 1883, Haselor, c.1960, Wilmcote Rough 1995 ( <i>R. canina</i> x <i>R. rubiginosa</i> )	
<i>Rosa</i> x <i>rothschildii</i>	A hybrid rose	Native	Rare, 4 sites 1876-1997 ( <i>R. canina</i> x <i>R. sherardii</i> )	



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Rosa x sabinii</i>	A hybrid rose	Ext Neo	V. rare, Allesley 1853 ( <i>R. spinosissima</i> x <i>R. mollis</i> )	
<i>Rosa x scabriuscula</i>	A hybrid rose	Native	Rare, 4 recent sites ( <i>R. canina</i> x <i>R. tomentosa</i> )	
<i>Rosa x toddiae</i>	A hybrid rose	Native	V. rare, Whatcote 1887, Bedworth 2005 ( <i>R. canina</i> x <i>R. micrantha</i> )	
<i>Rosa x verticillacantha</i>	A hybrid rose	Native	Widespread & frequent, commonest wild hybrid rose in Warks, ( <i>R. arvensis</i> x <i>R. canina</i> , also known as <i>R. x irregularis</i> )	
<i>Rubus</i> species (includes ' <i>Rubus fruticosus</i> ' aggregate)	Brambles, raspberries etc.		Widespread often abundant shrubs & scramblers, with over 300 British species & microspecies, mostly requiring expert identification. The aggregate name ' <i>R. fruticosus</i> ' is not used by experts. Rarity and extinction status uncertain for most, so not noted for most. The number of 10-kilometre squares (km) for each sp. in Warks as shown in the maps of Edees & Newton (1988) is indicated for some species plus any subsequent records.	
<i>Rubus adamsii</i>	A bramble	Native	4 km, no post-1970 records	
<i>Rubus adscitus</i>	A bramble	Native	2 km, plus 1 record 1989	
<i>Rubus adpersus</i>	A bramble	Native	1 km, no post-1970 records	
<i>Rubus albionis</i>	A bramble	Native	4 km, no post-1970 records	
<i>Rubus amplificatus</i>	A bramble	Native	c. 14 km, no post-1970 records	
<i>Rubus anglocandicans</i>	A bramble	Native	c. 9 km (as <i>R. falcatus</i> ), 1 recent record	
<i>Rubus anglofuscus</i>	A bramble	Native	8 km (as <i>R. fuscus</i> ), 1 record 1988	
<i>Rubus armeniacus</i>	A bramble cultivar	Neo	Escape & birdsown cultivar 'Himalayan Giant', 1982-87 (= <i>R. procerus</i> )	
<i>Rubus arnipotens</i>	A bramble	Native	c. 2 km (as <i>R. winteri</i> ), no post-1970 records	
<i>Rubus arrheniiformis</i>	A bramble	Native	Last record Sutton Park 1901	
<i>Rubus bagnallianus</i>	A bramble	Native	c. 6 km, 1875-1987	
<i>Rubus bartonii</i>	A bramble	Native	c. 2 km, no post-1970 records	
<i>Rubus bertramii</i>	A bramble	Native	c. 2 km (as <i>R. opacus</i> ), no post-1970 records	
<i>Rubus bloxamianus</i>	A bramble	Native	c. 7 km (as <i>R. granulatus</i> )	
<i>Rubus bloxamii</i>	A bramble	Native	c. 4 km 1880-1987	
<i>Rubus boraeanus</i>	A bramble	Native	5 km	
<i>Rubus botryeros</i>	A bramble	Native	1 km	
<i>Rubus boudiccaae</i>	A bramble	Native	c. 6 km	
<i>Rubus caesius</i>	Dewberry	Native	Widespread in mid & S Warks, calc. scrub & hedges, roadsides, watersides etc.	
<i>Rubus calvatus</i>	A bramble	Native	c. 3 km 1885-c.1950	
<i>Rubus cardiophyllus</i>	A bramble	Native	c. 14 km 1874-1987	
<i>Rubus cissburiensis</i>	A bramble	Native	1 km, no post-1970 records	
<i>Rubus conjungens</i>	A bramble	Native	Scattered records, mainly N, W & mid Warks., 1874-1988	
<i>Rubus cockburnianus</i>	White-stemmed Bramble	Neo	Garden & birdsown escape, B/m 2007	
<i>Rubus criniger</i>	A bramble	Native	c. 2 km, no post-1970 records	
<i>Rubus dasyphyllus</i>	A bramble	Native	Widespread records, 1876-1987	
<i>Rubus diversus</i>	A bramble	Native	1 km, no post-1970 records	
<i>Rubus eboracensis</i>	A bramble	Native	1 km	
<i>Rubus echinatoides</i>	A bramble	Native	c. 9 km, 1951-1988	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Rubus echinatus</i>	A bramble	Native	Widespread records, 1860-1988 (=R. discerptus)	
<i>Rubus eligantispinosus</i>	A bramble cultivar	Cas	Garden escape, 2 km, esp. railways, no post-1970 records	
<i>Rubus euryanthemus</i>	A bramble	Native	2 records, 1957-74	
<i>Rubus flexuosus</i>	A bramble	Native	8 records, 1870-1974 (=R. foliosus)	
<i>Rubus gratus</i>	A bramble	Native	8 records, 1879-c. 1960	
<i>Rubus hylocharis</i>	A bramble	Native	4 km	
<i>Rubus hylonomus</i>	A bramble	Native	2 records, 1915-1965, no post-1970 records	
<i>Rubus idaeus</i>	Raspberry	Native	Widespread & locally frequent garden escape/native, hedges, woods, roadsides, banks etc., scarcer in S Warks.	
<i>Rubus infestus</i>	A bramble	Native	2 km, no post-1970 records	
<i>Rubus insectifolius</i>	A bramble	Native	c. 4 records 1878-1974	
<i>Rubus intensior</i>	A bramble	Native	1 record 1988	
<i>Rubus laciniatus</i>	A bramble	Neo	Bird-sown cultivar, 5 sites 1950-1995	
<i>Rubus lanaticaulis</i>	A bramble	Native	1 km, no post-1970 records	
<i>Rubus leightonii</i>	A bramble	Native	Widespread records 1885-1987	
<i>Rubus leyanus</i>	A bramble	Native	2 records 1988	
<i>Rubus lindebergii</i>	A bramble	Native	1 km 1879, no post-1970 records	
<i>Rubus lindleianus</i>	A bramble	Native	Widespread records, 1874-1987	
<i>Rubus longithyriger</i>	A bramble	Native	2 km 1988	
<i>Rubus macrophyllus</i>	A bramble	Native	3 km, no post-1970 records	
<b>Rubus mercicus</b>	<b>A bramble</b>	<b>Extinct Native</b>	<b>Last record Water Orton 1905</b>	<b>NR</b>
<i>Rubus micans</i>	A bramble	Native	8 km, 1891-1987	
<i>Rubus moylei</i>	A bramble	Native	1 km, no post-1970 records	
<i>Rubus mucronulatus</i>	A bramble	Native	5 records, 1893-1974	
<i>Rubus murrayi</i>	A bramble	Native	Occasional in W Warks, 1883-1988	
<i>Rubus nemoralis</i>	A bramble	Native	6 records, 1881-1987	
<i>Rubus nemorosus</i>	A bramble	Native	c. 8 km, 1847-1985 (=R. balfourianus)	
<i>Rubus nessensis</i>	A bramble	Native	2 km, no post-1970 records	
<i>Rubus newbridgensis</i>	A bramble	Native	2 records 1988	
<i>Rubus pallidus</i>	A bramble	Native	5 km 1882-1974	
<i>Rubus pampinosus</i>	A bramble	Native	c. 3 km 1965-1988 (=R. favonii)	
<i>Rubus pascuorum</i>	A bramble	Native	2 records c.1885, no post-1970 records	
<i>Rubus platyacanthus</i>	A bramble	Native	11 km N & W Warks, 1882-c. 1960 (=R. carpinifolius)	
<i>Rubus plicatus</i>	A bramble	Native	4 km, 1884-1954, no post-1970 records	
<i>Rubus polyanthemus</i>	A bramble	Native	c. 10 km, 1887- 1987	
<i>Rubus proiectus</i>	A bramble	Native	1 record, 1988	
<i>Rubus pruinosis</i>	A bramble	Native	19 km, 1852-1987 (=R. sublustris)	
<i>Rubus pyramidalis</i>	A bramble	Native	c. 7 km, c.1850 -1963	
<i>Rubus radula</i>	A bramble	Native	c. 4 km	
<i>Rubus raduloides</i>	A bramble	Native	c. 2 km, no post-1970 records	
<i>Rubus robiae</i>	A bramble	Native	1 record 1988	
<i>Rubus rossensis</i>	A bramble	Native	c. 3 km, 1879-1988 (=R. crassifolius)	
<i>Rubus rubritinctus</i>	A bramble	Native	2 km, 1897-c. 1960, no post-1970 records	
<i>Rubus rufescens</i>	A bramble	Native	c. 8 km, 1897-1988	
<i>Rubus scaber</i>	A bramble	Native	c. 4 records, 1880-1988	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Rubus scabripes	A bramble	Native	c. 6 km, 1881-1974	
Rubus scissus	A bramble	Native	c. 10 records, 1873-c. 1960, no post-1970 records	
Rubus sprengelii	A bramble	Native	c. 16 records, 1873-1988	
Rubus tricolor	Chinese Bramble	Neo	Garden escape & self-sown, canalside, B/m, 2007	
Rubus tuberculatus	A bramble	Native	Widespread except E Warks, 3 records 1987	
Rubus ulmifolius	A bramble	Native	Widespread, the commonest Warks bramble	
Rubus varvicensis	A bramble	Native	c. 7 km, 1894-1974, endemic to VC 38 & 39 (=R. mercius)	
Rubus vestitus	A bramble	Native	Widespread & often abundant in woodland, 1852-1987	
Rubus warrenii	A bramble	Native	c. 4 km, no post-1970 records	
Rubus watsonii	A bramble	Native	2 km, 1949, 1989 (=R. drymophilus)	
Rubus winteri	A bramble	Native	1 km, 1884, no post-1970 records	
Rubus wirralensis	A bramble	Native	c. 7 km, 2 records 1988-	
Rubus caesius x R. ulmifolius	A hybrid bramble	Native	V. rare but possibly over-looked, 1 record 1987	
Rubus ulmifolius x R. vestitus	A hybrid bramble	Native	V. rare but possibly over-looked, 2 records 1987, 1988	
Rumex acetosa	Common Sorrel	Native	Widespread & frequent perennial, grassland, roadsides, disturbed ground etc. (ssp. acetosa)	
Rumex acetosella ssp. acetosella	Sheep's Sorrel ssp.	Native	Widespread perennial, most frequent in N Warks, grassland, roadsides, hedgerows etc., esp. on acid soils, ssp. not often provided	
Rumex acetosella ssp. pyrenaicus	Sheep's Sorrel ssp.	Native	Seemingly rare, Snitterfield 1988 only	WR
Rumex conglomeratus	Clustered Dock	Native	Widespread & frequent biennial/perennial, esp. watersides, marshes & wet grassland	
Rumex crispus	Curled Dock	Native	Widespread & frequent perennial, roadside, farmyards, disturbed ground, grassland, cultivated land etc. (ssp. crispus)	
Rumex hydrolapathum	Water Dock	Native	Localised perennial, mainly watersides	
Rumex maritimus	Golden Dock	Native	Scarce annual/perennial, mainly watersides	WN
Rumex obtusifolius	Broad-leaved Dock	Native	Widespread & frequent perennial, grassland, disturbed land, roadsides, hedgerows, arable land etc.	
Rumex palustris	Marsh Dock	Native	Rare. Only site Draycote Water 2000-2010	WR
Rumex pulcher	Fiddle Dock	Native	Rare perennial, dry grassland & roadsides, S Warks, 3 sites 1984-	WR
Rumex sanguineus	Wood Dock	Native	Widespread & frequent perennial, marshes, hedgerows, roadsides etc., often in shaded & damp places	
Rumex x abortivus	A hybrid dock	Ext Native	V. rare hybrid, pre-1970 record, details unknown (R. conglomeratus x R. obtusifolius)	
Rumex x dufftii	A hybrid dock	Ext Native	Possibly extinct, one doubtful record Meriden 1952 (R. sanguineus x R. obtusifolius)	
Rumex x fallacinus	A hybrid dock	Native	Very rare. Only record Draycote Water 2010 (R. crispus x R. maritimus)	
Rumex x pratensis	A hybrid dock	Native	Rare but possibly over-looked, Hampton-in-Arden 1992 & 1872-1960, commonest British Rumex hybrid (R. crispus x R. obtusifolius)	
Rumex x ruhmeri	A hybrid dock	Native	V. rare, only records Bramcote 1969 & 1973 (R. conglomeratus x R. sanguineus)	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Rumex x sagorski</i>	A hybrid dock	Ext Native	Possibly extinct, Shustoke 1958 only ( <i>R. crispus</i> x <i>R. sanguineus</i> )	
<i>Rumex x schulzii</i>	A hybrid dock	Ext Native	Possibly extinct, only record Rugby 1965 ( <i>R. crispus</i> x <i>R. conglomeratus</i> )	
<i>Rumex x weberi</i>	A hybrid dock	Ext Native	One doubtful record Leamington Hastings 1961 ( <i>R. hydrolapathum</i> x <i>R. obtusifolium</i> )	
<i>Ruscus aculeatus</i>	Butcher's-broom	Neo	Scarce garden escape shrub, mainly in woods	
<i>Sagina apetala</i> ssp. <i>apetala</i>	Annual Pearlwort ssp.	Native	Widespread but localised annual, roadsides and disturbed ground, ssp. often not provided	
<i>Sagina filicaulis</i>	Annual Pearlwort ssp.	Native	As above, possibly the commoner ssp. in Warks (formerly <i>S. apetala</i> ssp. <i>erecta</i> )	
<i>Sagina nodosa</i>	Knotted Pearlwort	Native	V. rare perennial, only recent site Sutton Park 1982-2006	WR
<i>Sagina procumbens</i>	Procumbent Pearlwort	Native	Widespread & frequent perennial, disturbed ground, pavements, cultivated land etc.	
<i>Sagittaria sagittifolia</i>	Arrowhead	Native	Localised aquatic perennial, rivers & canals	
<i>Salix</i> species	Willows		Native & introduced trees & shrubs, many spp. frequently planted, often difficult to identify due to the existence of many varieties, cultivars, and hybrids (some involving 3 parent spp.).	
<i>Salix alba</i>	White Willow	Arch	Widely planted tree, sometimes naturalised, esp. watersides, wet ditches, ditched hedgerows etc., frequently pollarded	
<i>Salix aurita</i>	Eared Willow	Native	Rare shrub, acid grassland, wet heath, marshes, scrub & woods, esp. on acid soils of NW Warks, only recent records Hay Wood 1983, B/m 2006	WR
<i>Salix caprea</i>	Goat Willow	Native	Widespread but localised shrub/small tree, damp woods, watersides, marshes, hedges etc. (ssp. <i>caprea</i> )	
<i>Salix cinerea</i> ssp. <i>cinerea</i>	Grey Willow ssp.	Native	Rare, not planted, watersides, damp hedges etc., 4 recent sites 1987-98	WR
<i>Salix cinerea</i> ssp. <i>oleifolia</i>	Grey Willow ssp.	Native	Widespread & frequent, wetlands, disturbed land, watersides, hedges, roadsides, damp woodland etc.	
<i>Salix eriocephala</i>	Heart-leaved Willow	Neo	Naturalised garden escape, Sutton Park 1979-2006	
<i>Salix fragilis</i>	Crack-willow	Arch	Widespread & frequent tree, planted plus naturalised, watersides, wetlands & wet woodland, frequently pollarded	
<i>Salix myrsinifolia</i>	Dark-leaved Willow	Neo	Naturalised escape (possibly planted), Shrewley Pool 1984-92	
<i>Salix pentandra</i>	Bay Willow	Native	Rare shrub, wetlands, watersides & hedges, 6 recent sites 1976-96	WR
<i>Salix purpurea</i>	Purple Willow	Native	Rare shrub, watersides & hedges, 4 recent sites 1983-95	WR
<i>Salix repens</i>	Creeping Willow	Ext Native, Neo	Extinct as a native, last record Sutton Park c. 1960; introduced with sea-sand at Emscote, Warwick c. 1960-1995	
<i>Salix triandra</i>	Almond Willow	Arch	Rare shrub, mainly watersides & hedges, 6 recent records	WR
<i>Salix viminalis</i>	Osier	Arch	Localised shrub, watersides, wetlands and old withy beds etc.	
<i>Salix x alopecuroides</i>	A hybrid willow	Neo?	1 pre-1970 record, no site given ( <i>S. fragilis</i> x <i>S. triandra</i> )	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Salix x calodendron	Holme Willow	Neo	Rare triple hybrid, 2 recent sites Shrewley 1984, Cov 1994 (S. viminalis x S. caprea x S. cinerea)	
Salix x forbyana	Fine Osier	Ext Neo	Rare triple hybrid, last sites Edgbaston Pool & Shrewley c.1960, presumed extinct (S. purpurea x S. viminalis x S. cinerea)	
Salix x fruticosa	Shrubby Osier	Ext Neo?	Only record Lowsonford 1965, possibly extinct (S. aurita x S. viminalis)	
Salix x latifolia	A hybrid willow	Ext Neo	Only record Shrewley 1966, possibly extinct (S. caprea x S. mysinifolia)	
Salix x laurina	Laurel-leaved Willow	Ext Neo	Only record Shrewley 1966, possibly extinct (S. cinerea x S. physifolia)	
Salix x mollissima	Sharp-stipuled Willow	Ext Arch	Last record Church Lawford c.1960, possibly extinct (S. triandra x S. viminalis)	
Salix x multinervis	A hybrid willow	Native	V. rare, Earlswood 1982, Hampton-in-Arden 1992 (S. cinerea x S. aurita)	
Salix x reichardtii	A hybrid willow	Native	Localised, the commonest Salix hybrid in Warks (S. caprea x S. cinerea)	
Salix x rubens	Hybrid Crack-willow	Ext Neo	Last records c.1960, formerly planted, possibly extinct (S. alba x S. fragilis)	
Salix x sericans	Broad-leaved Osier	Neo?	V. rare, planted and possibly naturalised, last record Henwood 1999 (S. caprea x S. viminalis)	
Salix x smithiana	Silky-leaved Osier	Neo?	Scarce hybrid, 2 recent sites, Kineton 1977 & 1995 (S. viminalis x S. cinerea)	
Salsola kali ssp. kali	Prickly Saltwort	Ext Neo	Extinct annual, introduced with imported sea-sand, only one site in Warwick 1963	(NV)
Salsola kali ssp. tragus	Spineless Saltwort	Cas Neo	Annual with only one record, Cov 1994 (formerly S. kali ssp. ruthenica)	
Salvia pratensis	Meadow Clary	Ext Native & Cas	Extinct perennial, less improved grasslands, last record as native Birdingbury 1908, subsequently recorded as a possible escape Pillerton Priors 2001-4	NT
Salvia verbenaca	Wild Clary	Native	V. rare perennial, calc. grassland & scrub, Bidford, Alderminster 1995	WR
Sambucus ebulus	Dwarf Elder	Arch	Rare perennial, mainly hedges, 3 recent sites 1990-94	WR
Sambucus nigra	Elder	Native	Widespread & frequent shrub, hedges, woods, scrub, disturbed land etc., sometimes bird-sown on walls and occasionally planted	
Samolus valerandi	Brookweed	Native	Rare perennial, watersides & marshes, 3 recent sites 1984-95	WR
Sanguisorba officinalis	Great Burnet	Native	Localised perennial, mainly damp grassland, occasionally watersides, wetlands, roadsides etc.	WN
Sanicula europea	Sanicle	Native	Localised perennial, shady woodland	WN
Saponaria officinalis	Soapwort	Arch	Occasional garden escape perennial, roadsides, disturbed ground etc.	
Saxifraga cymbalaria	Celandine Saxifrage	Neo	Garden escape annual, 2 recent sites, Cov 1996, Wibtoft 1998	
Saxifraga granulata	Meadow Saxifrage	Native	Scarce perennial, older & less improved grassland, cemeteries etc.	WN
Saxifraga hypnoides	Mossy Saxifrage	Ext Neo	Garden escape perennial, only record Cov 1851	(NV)
Saxifraga tridactylites	Rue-leaved Saxifrage	Native	Localised annual, mainly old limestone walls	WN
Scabiosa columbaria	Small Scabious	Native	Rare perennial, mainly calc. grassland, 5 recent records, 1980-2006	WR
Scandix pecten-veneris	Shepherd's-needle	Arch	Rare arable annual weed, 5 recent records, 1986-	NC

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			2007	
Schedonorus arundinaceus	Tall Fescue	Native	Localised on roadsides, in woods, roads, grassland etc. (formerly Festuca arundinacea)	
Schedonorus giganteus	Giant Fescue	Native	Localised, hedges, woods, watersides etc. (formerly Festuca gigantea)	
Schedonorus pratensis	Meadow Fescue	Native	Localised & decreasing, old meadows, roadsides etc. (formerly Festuca pratensis)	WN
Schedonorus x aschersonianus	A hybrid fescue	Native	V. rare hybrid, Moreton Morrell 1990, Fenny Compton 1997 (S. pratensis x S. arundinaceus)	
X Schedolium braunii	A hybrid fescue/rye-grass	Native	V. rare hybrid, S/Avon meadow 1996 (Schedonorus pratensis x Lolium multiflorum)	
X Schedolium holmbergii	A hybrid fescue/rye-grass	Native	V. rare hybrid, Knowle meadow 1981 (Schedonorus arundinaceus x Lolium perenne)	
X Schedolium loliaceum	A hybrid fescue/rye-grass	Neo	Occasional scattered records, 1857-1998-, grass-seed mixtures (Schedonorus pratensis x Lolium perenne)	
X Schedolium krasanii	A hybrid fescue-rye-grass	Native	V. rare hybrid, Butler's Marston 1977 (Schedonorus arundinaceus x Lolium multiflorum)	
Schoenoplectus lacustris	Common Club-rush	Native	Widespread aquatic/waterside perennial, locally frequent along rivers & around lakes	
Schoenoplectus tabernaemontani	Grey Club-rush	Native	Localised waterside perennial, 5 recent records	WN
Schoenus nigricans	Black Bog-rush	Ext Native	Extinct perennial, fens, Dosthill 1670, Coleshill 1817	
Scirpus sylvaticus	Wood Club-rush	Native	Localised perennial, watersides & marshes	
Scleranthus annuus	Annual Knawel	Native	Localised annual, arable & sandy & gravelly places, avoiding calc. soils (ssp. annuus)	NE
Scorpiurus muricatus	Caterpillar-plant	Cas	Annual, from bird-seed, Rugby 1982, allotment L/Spa 1986	
Scorzonera humilis	Viper's-grass	Ext Neo	Extinct perennial, pasture, Portway 1954-1965, probably not native to Works, though source unclear	(NV)
Scorzoneroides autumnalis	Autumn Hawkbit	Native	Widespread & frequent perennial, grasslands of various sorts, roadsides, disturbed ground, lawns etc. (formerly Leontodon autumnalis)	
Scrophularia auriculata	Water Figwort	Native	Frequent perennial, waterside & marshes	
Scrophularia nodosa	Common Figwort	Native	Widespread perennial, woods, marshes, roadsides, hedges etc.	
Scrophularia umbrosa	Green Figwort	Native	V. rare perennial, only modern records from Moreton Morrell 1871-2004	WR
Scrophularia vernalis	Yellow Figwort	Neo	V. rare perennial, possibly from game cover or game feed, Walton 1988-2006	
Scutellaria galericulata	Skullcap	Native	Widespread perennial, watersides, marshes & wet woodland	
Scutellaria minor	Lesser Skullcap	Native	Very rare perennial, bog, mire & damp acid woodland. One modern record Sutton Park 2010	WR
Scutellaria x hybrida	A hybrid skullcap	Ext Native	Extinct hybrid perennial, canal, Sowe Waste 1887 (S. galericulata x S. minor)	
Secale cereale	Rye	Cas	Crop & bird-seed annual, 3 sites, 1993-2004	
Securigera varia	Crown Vetch	Neo	Garden escape perennial, 3 recent sites, 1977-1990	
Sedum acre	Biting Stonecrop	Native	Scattered perennial, walls, surfaced ground, roofs and disturbed ground	



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Sedum album	White Stonecrop	Neo	Localised garden escape perennial, walls, disturbed ground, roadsides, railways, etc.	
Sedum anglicum	English Stonecrop	Cas	2 sites 1996-	
Sedum forsterianum	Rock Stonecrop	Ext Neo	Extinct garden escape perennial, only record Oversley 1872, native to W Britain	(NS)
Sedum rupestre	Reflexed Stonecrop	Neo	Localised garden escape, walls, roofs, disturbed ground etc.	
Sedum kamschatcicum	Kamchatka Stonecrop	Neo	Rare garden escape, Snitterfield, 2011	
Sedum sexangulare	Tasteless Stonecrop	Ext Neo	Extinct garden escape perennial, last record 1848	
Sedum spectabile	Butterfly Stonecrop	Neo	Garden escape perennial, W Warks c. 1999	
Sedum spurium	Caucasian-stonecrop	Neo	Localised garden escape, disturbed ground, walls etc.	
Sedum telephium	Orpine	Native	Rare perennial, native & garden escape, woods, hedges & roadsides, 6 recent sites	WR
Selaginella kraussiana	Krauss's Clubmoss	Neo	Garden escape perennial, rockeries, B/m Botanic Garden 2007	
Sempervivum tectorum	House-leek	Neo	Garden escape perennial, roof, Temple Balsall 1989 and Mancetter 2010	
Senecio aquaticus	Marsh Ragwort	Native	Widespread but local perennial, marshes, watersides & wet grassland	
Senecio cineraria	Silver Ragwort	Neo	Garden escape perennial, Cov 1994, Kinwarton 1998	
Senecio erucifolius	Hoary Ragwort	Native	Localised perennial, grassland, disturbed ground, roadsides, railways & scrub on calc. soils, mainly S Warks	WN
Senecio inaequidens	Narrow-leaved Ragwort	Neo	Invasive garden escape perennial, 4 sites 2000-7	
Senecio jacobaea	Common Ragwort	Native	Widespread & frequent perennial, roadsides, grasslands, disturbed land, woodland rides, hedges etc. (a notifiable weed that landowners must remove under some circumstances)	
Senecio squalidus	Oxford Ragwort	Neo	Widespread but localised annual /perennial, disturbed ground, railways, old buildings etc.	
Senecio sylvaticus	Heath Groundsel	Native	Localised annual, hedges, roadsides, rough grassland, sandy arable etc., avoiding calc. soils, mainly N Warks	
Senecio viscosus	Sticky Groundsel	Neo	Localised annual, disturbed ground, roadsides, railways etc., avoiding calc. soils, mainly N Warks	
Senecio vulgaris	Groundsel	Native	Widespread & frequent annual, disturbed ground, roadsides, arable, gardens etc.	
Senecio x albescens	A hybrid ragwort	Neo	Rare perennial, 3 sites, 2004-2006 (S. cineraria x S. jacobaea)	
Senecio x baxteri	A hybrid ragwort	Ext Neo	Extinct annual, only records B/m 1945, Alvecote 1960 (S. squalidus x S. vulgaris)	
Senecio x ostenfeldii	A hybrid ragwort	Native	V. rare, S/Avon 1988 (S. jacobaea x S. aquaticus)	
Senecio x subnebrodensis	A hybrid ragwort	Neo	Scarce annual hybrid, railway, roadsides etc., 8 recent records (S. squalidus x S. viscosus)	
Serratula tinctoria	Saw-wort	Native	Scarce perennial, grassland, roadsides, wetlands etc.	WN
Setaria italica	Foxtail Bristle-grass	Cas	Bird-seed annual, 2 recent sites, B/m 1983, L/Spa 1989	
Setaria parviflora	Knotroot Bristle-grass	Cas	Bird-seed annual/perennial, K/worth 1999	
Setaria pumila	Yellow Bristle-grass	Cas	Occasional birdseed annual, tips, gardens, game-	



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			bird feed	
<i>Setaria verticillata</i>	Rough Bristle-grass	Cas	Bird-seed annual, 3 recent sites, 1973-2004	
<i>Setaria viridis</i>	Green Bristle-grass	Neo	Occasional bird-seed annual, self-sowing, increasing	
<i>Sherardia arvensis</i>	Field Madder	Native	Localised annual, arable, short grassland, roadsides etc.	WN
<i>Sida spinosa</i>	Prickly Mallow	Cas	Birdseed annual/perennial, 1 site B/m 1983	
<i>Silaum silaus</i>	Pepper-saxifrage	Native	Localised perennial, old & less improved grassland, roadsides etc., esp. on calc. soils of S Warks	WN
<i>Silene armeria</i>	Sweet-William Catchfly	Cas	Bird-seed annual, only record Rugby 1982	
<i>Silene cretica</i>	A catchfly	Ext Neo	Extinct annual, only record Sutton Park 1877	
<i>Silene dioica</i>	Red Champion	Native	Widespread & frequent perennial, woods, roadsides, hedges etc.	
<i>Silene gallica</i>	Small-flowered Catchfly	Ext Arch & Cas Neo	Extinct annual, sandy arable, last 'native' record 1913, only recent record B/m 1983 (probably from birdseed)	NE
<i>Silene flos-cuculi</i>	Ragged-robin	Native	Widespread but localised perennial, marshes, wet meadows, watersides, damp woods (formerly <i>Lychnis flos-cuculi</i> )	WN
<i>Silene latifolia</i>	White Champion	Arch	Widespread perennial, roadsides, hedges, disturbed land etc. (ssp. <i>alba</i> )	
<i>Silene noctiflora</i>	Night-flowering Catchfly	Arch	Rare annual arable weed, S & E Warks, 3 recent sites 1986-98	NV
<i>Silene nutans</i>	Nottingham Catchfly	Ext Neo	Extinct annual, only record Oscott 1891, not native to Warks	(NT)
<i>Silene viscaria</i>	Sticky Catchfly	Cas	Garden escape perennial, Edgbaston 1990, also a very rare British native elsewhere (formerly <i>Lychnis viscaria</i> )	(NT)
<i>Silene vulgaris</i>	Bladder Champion	Native	Localised perennial, roadsides, railways, disturbed land etc. (ssp. <i>vulgaris</i> )	
<i>Silene x hampeana</i>	A hybrid campion	Native	Occasional perennial, esp. roadsides, often in 'hybrid swarms' ( <i>S. latifolia</i> x <i>S. dioica</i> )	
<i>Silybum marianum</i>	Milk Thistle	Cas	Scarce annual/biennial, 4 recent sites 1990-2004	
<i>Sinapis alba</i>	White Mustard	Arch	Localised annual, arable, disturbed ground, roadsides etc., diminishing	
<i>Sinapis arvensis</i>	Charlock	Arch	Widespread annual, arable, disturbed ground, roadsides etc.	
<i>Sison amomum</i>	Stone Parsley	Native	Localised biennial, mainly roadsides & hedges on calc. soils in S Warks	WN
<i>Sisymbrium altissimum</i>	Tall Rocket	Neo	Scarce annual, last record 1989	
<i>Sisymbrium officinale</i>	Hedge Mustard	Arch	Widespread & frequent annual/biennial, roadsides, disturbed land, hedges etc.	
<i>Sisymbrium orientale</i>	Eastern Rocket	Neo	Localised annual, esp. urban roads & disturbed ground, increasing	
<i>Sisymbrium polyceratium</i>	Many-podded Hedge-mustard	Cas	Annual, only record Hams Hall 1987	
<i>Sisymbrium strictissimum</i>	Perennial Rocket	Neo	Possible garden escape perennial, allotment L/Spa 2006	
<i>Sisyrinchium bermudiana</i>	Blue-eyed-grass	Neo	Possible garden escape perennial, Exhall 1989, Middleton 1997	
<i>Sisyrinchium striatum</i>	Pale Yellow-eyed-grass	Cas	Possible garden escape perennial, roadside B/m	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			2007	
<i>Smyrniolum olusatrum</i>	Alexanders	Neo	Scarce biennial, fairly salt-tolerant, roadsides 1989-2007, increasing	
<i>Solanum dulcamara</i>	Bittersweet	Native	Widespread perennial, hedges, marshes, roadsides, etc.	
<i>Solanum lycopersicum</i>	Tomato	Cas	Garden escape annual, probably not self-sowing, 1996, 1998 (formerly <i>Lycopersicon esculentum</i> )	
<i>Solanum nigrum</i> ssp. <i>nigrum</i>	Black Nightshade ssp.	Native	Frequent annual, esp. in S Warks, arable, gardens, roadsides, disturbed land etc., the commoner ssp.	
<i>Solanum nigrum</i> ssp. <i>schultesii</i>	Black Nightshade ssp.	Neo	Scarce annual, 5 sites 1997-2006, possibly overlooked	
<i>Solanum physalifolium</i>	Green Nightshade	Neo	Localised annual, arable, tips & roadsides, a crop seed contaminant, 1959-99	
<i>Solanum rostratum</i>	Buffalo-bur	Cas	Scarce annual, esp. arable & disturbed ground, from bird-seed, crop seed, 1982-2005	
<i>Solanum tuberosum</i>	Potato	Cas	Relic of cultivation perennial, recent records Henley 1996, B/m 2007	
<i>Soleirolia soleirolii</i>	Mind-your-own-business	Neo	Localised garden escape perennial, urban alleys etc.	
<i>Solidago graminifolia</i>	Grass-leaved Goldenrod	Ext Neo	Extinct garden escape, B/m 1943 only	
<i>Solidago canadensis</i>	Canadian Goldenrod	Neo	Frequent garden escape perennial, disturbed ground, roadsides, railways, tips etc.	
<i>Solidago gigantea</i>	Early Goldenrod	Neo	As above, but seemingly less common, 1980-2007 (ssp. <i>serotina</i> )	
<i>Solidago virgaurea</i>	Goldenrod	Native	Rare perennial, hedgerows, roadsides, railways, esp. W Warks, 4 recent sites	WR
<i>Sonchus arvensis</i>	Corn Sow-thistle	Native	Widespread & frequent perennial, roadsides, disturbed ground, arable etc.	
<i>Sonchus asper</i>	Prickly Sow-thistle	Native	Widespread & frequent perennial, roadsides, disturbed ground, arable etc.	
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	Native	Widespread & frequent perennial, roadsides, disturbed ground, arable etc.	
<i>Sonchus tenerrimus</i>	A casual sow-thistle	Cas	Perennial, alley L/Spa 2004-6 only record	
<i>Sorbaria sorbifolia</i>	Sorbaria	Neo	Garden escape shrub. Ladywalk 2010	
<i>Sorbaria tomentosa</i>	Himalayan Sorbaria	Neo	Garden escape shrub, bird-sown, walls, Rugby 2005-7	
<i>Sorbus aria</i>	Common Whitebeam	Neo	Frequently planted tree, also recorded as self-sown	
<i>Sorbus aucuparia</i>	Rowan	Native	A native tree of ancient acid woods, frequently planted elsewhere	
<i>Sorbus intermedia</i>	Swedish Whitebeam	Neo	Frequently planted tree, also recorded as naturalised at a few sites	
<i>Sorbus torminalis</i>	Wild Service-tree	Native	Scarce tree of ancient woods, occasionally planted	WN
<i>Sorghum bicolor</i>	Great Millet	Cas	Annual, from gamebird-seed at Alscot 2004, bird-seed Cov 2005	
<i>Sorghum halapense</i>	Johnson-grass	Cas	Perennial, from bird-seed, B/m 1983 only record	
<i>Sparganium emersum</i>	Unbranched Bur-reed	Native	Localised aquatic perennial, watersides & swamp of rivers, canals, pools	WN
<i>Sparganium erectum</i> ssp. <i>erectum</i>	Branched Bur-reed ssp.	Native	Widespread aquatic perennial, watersides & swamp, ssp. often not given, 6 recent records for this ssp.	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Sparganium erectum ssp. micocarpum	Branched Bur-reed ssp.	Native	8 recent sites	
Sparganium erectum ssp. neglectum	Branched Bur-reed ssp.	Native	6 recent sites	
Sparganium erectum ssp. oocarpum	Branched Bur-reed ssp.	Native	V. rare ssp. (but possibly overlooked), Welford/Avon 1947, Preston Bagot 1995	WR
Sparganium natans	Least Bur-reed	Ext Native	Extinct aquatic perennial, last record Arbury 1854	
Spartium junceum	Spanish Broom	Neo	Garden escape shrub, Cov 1988	
Spergula arvensis	Corn Spurrey	Arch	Localised annual, esp. arable & allotments, N Works, avoids calc. soils	NV
Spergularia marina	Lesser Sea-spurrey	Neo	Localised but increasing salt-tolerant annual, roadsides	
Spergularia rubra	Sand Spurrey	Native	Localised annual, mainly disturbed sandy and gravelly ground	
Spiraea douglasii	Steeple-bush	Cas	Garden escape shrub, Fulready 1992 (ssp. menziesii)	
Spiraea japonica	Japanese Spiraea	Cas	Garden escape shrub, pavement, B/m 2007	
Spiraea x pseudosalicifolia	Confused Bridewort	Neo	Garden escape shrub, 1992-2006 (S. salicifolia x S. douglasii)	
Spiraea salicifolia	Bridewort	Neo	Garden escape shrub, only recent record Earlswood 1992	
Spiranthes spiralis	Autumn Lady's-tresses	Ext Native	Extinct perennial, last record K/worth 1873	NT
Spirodela polyrhiza	Greater Duckweed	Native	Rare floating aquatic perennial, ponds & canals, 5 recent sites	WR
Stachys annua	Annual Yellow-woundwort	Ext Neo	Extinct annual, Sutton Park 1877, Hatton 1955	
Stachys arvensis	Field Woundwort	Arch	Rare annual, mainly arable & disturbed ground, 6 recent sites	NNT
Stachys byzantina	Lamb's-ear	Cas	Garden escape perennial, Nuneaton 2005	
Stachys palustris	Marsh Woundwort	Native	Localised perennial, esp. watersides (increasingly sold for ponds)	
Stachys sylvatica	Hedge Woundwort	Native	Widespread & frequent perennial, hedges, roadsides, woods etc.	
Stachys x ambigua	A hybrid woundwort	Native	Rare perennial, watersides, 3 recent sites, 1986-98 (S. sylvatica x S. palustris)	
Stellaria alsine	Bog Stitchwort	Native	Localised perennial, mainly marshes & watersides	WN
Stellaria graminea	Lesser Stitchwort	Native	Widespread perennial, grassland, woods, hedges, roadsides etc.	
Stellaria holostea	Greater Stitchwort	Native	Widespread perennial, hedges, roadsides, woods etc., declining	
Stellaria media	Common Chickweed	Native	Widespread & frequent annual, arable, disturbed land, gardens, grassland etc.	
Stellaria neglecta	Greater Chickweed	Native	Localised annual/perennial, hedges, roadsides, wet woods etc.	
Stellaria nemorum	Wood Chickweed	Ext Cas?	Extinct perennial, Alcester 1817, Honington 1891, possibly planted	
Stellaria pallida	Lesser Chickweed	Native	Rare annual, Burton Dassett 1985, Fenny Compton 1989	WR
Stellaria palustris	Marsh Stitchwort	Native	Very rare perennial of damp areas. One modern record Middleton Lakes 2009	NV
Stratiotes aloides	Water-soldier	Neo	Aquatic escape perennial, 5 sites, 1977-2006, a	(NT)

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			scarce native of E England	
<b>Succisa pratensis</b>	<b>Devil's-bit Scabious</b>	<b>Native</b>	<b>Localised perennial, damp meadows, watersides, woods etc.</b>	<b>WN</b>
Sutera cordata	Bacopa 'Snowflake'	Cas	Window-box escape perennial, asphalt, B/m 1997	
Sutera ?cordata	Bacopa sp.	Cas	Garden escape annual/perennial, roadside, Castle Bromwich 2006	
Symphoricarpos albus	Snowberry	Neo	Localised suckering shrub, game cover & garden escape, mainly woods & hedges	
<b>Symphytum asperum</b>	<b>Rough Comfrey</b>	<b>Ext Neo</b>	<b>Extinct garden escape perennial, last record Temple Balsall 1967</b>	
Symphytum grandiflorum	Creeping Comfrey	Neo	Scarce garden escape perennial, roadsides & woodland	
Symphytum officinale	Common Comfrey	Native	Localised perennial, roadsides, watersides, disturbed ground etc.	
Symphytum orientale	White Comfrey	Neo	Scarce perennial garden escape, roadsides, ditches, disturbed ground, walls etc.	
<b>Symphytum tauricum</b>	<b>Crimean Comfrey</b>	<b>Ext Neo</b>	<b>Extinct perennial, Warwick 1879, presumed garden escape</b>	
Symphytum tuberosum	Tuberous Comfrey	Neo	Garden escape perennial, Shipston 1983, Bubbenhall 1987	
Symphytum x uplandicum	Russian Comfrey	Neo	Widespread garden escape perennial, commonest Comfrey in Warks (S. asperum x S. officinale)	
Syringa vulgaris	Lilac	Neo	Popular garden shrub, sometimes naturalising by suckering, hedges, disturbed ground etc.	
Tagetes patula	French Marigold	Cas	Garden escape annual, B/m 2007	
Tamus communis	Black Bryony	Native	Widespread climbing perennial, mainly hedges & scrub	
Tanacetum parthenium	Feverfew	Neo	Widespread perennial, mainly roadsides & disturbed ground, esp. in urban areas	
Tanacetum vulgare	Tansy	Native	Localised perennial, roadsides, tips	
<u>Taraxacum 'officinale' agg.</u>	<u>Dandelions</u>		Widespread perennials of grasslands (incl. garden lawns), roadsides, disturbed land etc. 'T. officinale' is an aggregate name not used by national experts. 235 British microspecies, but few of these critically recorded after 1970, so rarity levels not assigned & extinctions not certain. English names are from Sell, P & Murrell, G. 2006 <i>Flora of Great Britain and Ireland, Volume 4.</i>	
Taraxacum aequilobum	Twisted-bracted Dandelion	Neo	1 record, B/m 1974	
Taraxacum alatum	Green Dandelion	Native	2 records, B/m 1974, Stockton 1980	
<b>Taraxacum brachyglossum</b>	<b>Purple-bracted Dandelion</b>	<b>Ext Native</b>	<b>10 records, 1956-65, S &amp; mid Warks</b>	
Taraxacum bracteatum	Dark-green Dandelion	Native	3 sites, 1952-1997	
<b>Taraxacum britannicum</b>	<b>British Dandelion</b>	<b>Ext Native</b>	<b>1 record, Guy's Cliffe 1962</b>	
Taraxacum coartatum	Irregular-bracted Dandelion	Neo	1 record, Bickmarsh 1997	
Taraxacum dahlstedtii	Dahlstedt's Dandelion	Native	2 records, Crabbs Cross, near Redditch 1997, Farnborough 1953 (T. stenoglossum)	
Taraxacum	Double-toothed	Native	3 sites, 1952-1985	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>duplidentifrons</i>	dandelion			
<i>Taraxacum euryphyllum</i>	Wide-stalked Dandelion	Ext Native	4 sites, 1963-1964	
<i>Taraxacum expallidiforme</i>	Broad-stalked Dandelion	Native?	1 record, Lighthorne 1983	
<i>Taraxacum faeroense</i>	Faroes Dandelion	Native	20 sites, esp. N & mid Warks (includes 'T. spectabile')	
<i>Taraxacum fulviforme</i>	Green-bracted Dandelion	Native	3 sites, 1893-1982	
<i>Taraxacum glauciniforme</i>	Many-toothed Dandelion	Native	2 sites, Aston Cantlow 1963, Warwick 1982	
<i>Taraxacum hamatum</i>	Hooked-lobed Dandelion	Ext Native	6 sites, 1875-1957	
<i>Taraxacum lacistophyllum</i>	Cut-leaved Dandelion	Native	16 sites, 1893-1971	
<i>Taraxacum laeticolor</i>	Pale-stalked Dandelion	Neo?	1 record, Bickmarsh 1999	
<i>Taraxacum leptodon</i>	Yellow-styled Dandelion	Neo	1 record, Crabbs Cross, near Redditch 1997	
<i>Taraxacum nordstedtii</i>	Nordstedt's Dandelion	Native	12 sites, 1896-1971, mainly N & mid Warks	
<i>Taraxacum oxoniense</i>	Oxford Dandelion	Native	13 sites, 1954-1980, mainly S Warks	
<i>Taraxacum piceatum</i>	Leaden-bracted Dandelion	Neo?	1 record Cheapside, Bidford on Avon 1996	
<i>Taraxacum polyodon</i>	Common Dandelion	Native?	2 records, Crabbs Cross, Redditch 1997, Harbury 1971	
<i>Taraxacum sagittipotens</i>	Smooth Dandelion	Native?	1 record, Guy's Cliffe 1986	
<i>Taraxacum sahlinianum</i>	Sahlin's Dandelion	Native	1 record, Major's Green, Solihull 2001	
<i>Taraxacum sellandi</i>	Selland's Dandelion	Native	1 record, Churchover 1988	
<i>Taraxacum subhamatum</i>	Large Hook-lobed Dandelion	Ext Native	1 record, nr. Harbury 1964	
<i>Taraxacum trilobatum</i>	Three-lobed Dandelion	Neo	1 record, Redditch 1997	
<i>Taraxacum undulatiflorum</i>	Dull-leaved Dandelion	Neo?	1 record, Warwick 1971	
<i>Taraxacum unguilobum</i>	Claw-lobed Dandelion	Ext Native	2 records, Merevale Park 1963, Sutton Park 1951	
<i>Taxus baccata</i>	Yew	Native	Widespread planted tree, esp. in churchyards and historic properties but bird-sown in some woods & other places	
<i>Teesdalia nudicaulis</i>	Shepherd's Cress	Ext Native	Extinct annual, last record Flecknoe 1961	NT
<i>Tellima grandiflora</i>	Fringecups	Neo	Garden escape perennial, 3 sites 1990-96	
<i>Tetragonia tetragonioides</i>	New Zealand Spinach	Cas	Garden escape annual, L/Spa 1992 only record	
<i>Tetragonolobus maritimus</i>	Dragon's-teeth	Cas	Garden escape perennial, Bishop's Itchington 2000 only	
<i>Teucrium chamaedrys</i>	Wall Germander	Cas	Garden escape perennial, 2 sites, Ilmington 1962, Walsgrave 2003	
<i>Teucrium scorodonia</i>	Wood Sage	Native	Localised perennial, hedgerows, scrub, woods & disturbed land on acid soils, mostly N Warks	
<i>Thalictrum aquilegifolium</i>	French Meadow-rue	Cas	Garden escape perennial, Baddesley Clinton 1998, Berkswell 2005	
<i>Thalictrum flavum</i>	Common Meadow-rue	Native	Localised perennial, marshes	WN

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Thalictrum minus</i>	Lesser Meadow-rue	Neo	Scarce garden escape perennial, tips, old gardens, hedges	
<i>Thelypteris palustris</i>	Marsh Fern	Ext Native	Extinct fern, marshes, last record Sutton Park 1877	NS
<i>Thlaspi arvense</i>	Field Penny-cress	Arch	Localised annual, mostly arable & disturbed land, declining	WN
<i>Thuja plicata</i>	Western Red-Cedar	Neo	Self-sown seedlings seen, Oversley Wood 2011	
<i>Thymus polytrichus</i>	Wild Thyme	Native	Scarce perennial, calc. grassland & quarries, S. Warks (ssp. <i>britannicus</i> )	WN
<i>Thymus pulegioides</i>	Large Thyme	Native	Rare perennial, mostly calc. grassland & quarries, S Warks, 3 recent sites	WR
<i>Tilia cordata</i>	Small-leaved Lime	Native	As a native, a localised tree of ancient woods where often coppiced, also planted in parks, churchyards etc.	WN
<i>Tilia platyphyllos</i>	Large-leaved Lime	Neo?	Questionable native in Warks, 3 recent records of possibly naturalised trees 1983-92, widely planted, esp. in parks, a rare native in some other parts of Britain	(NS)
<i>Tolmiea menziesii</i>	Pick-a-back-plant	Neo	Garden escape perennial, woods, most recent record 1998	
<i>Torilis arvensis</i>	Spreading Hedge-parsley	Arch	Rare annual, mostly arable on calc. soils of S Warks, much declined, 7 recent sites	NE
<i>Torilis japonica</i>	Upright Hedge-parsley	Native	Widespread annual/biennial, mainly hedges & roadsides	
<i>Torilis nodosa</i>	Knotted Hedge-parsley	Native	Rare annual, grassland, roadsides, hedges etc., S & E Warks, 4 recent sites	WR
<i>Trachystemon orientalis</i>	Abraham-Isaac-Jacob	Neo	Garden escape perennial, Hatton 1983, Warwick 1986	
<i>Tragopogon porrifolius</i>	Salsify	Neo	Scarce garden & allotment escape biennial, roadsides, allotments etc	
<i>Tragopogon pratensis</i> ssp. <i>minor</i>	Goat's-beard ssp.	Native	Localised annual/perennial, roadsides, grassland, disturbed land etc., ssp. rarely given	
<i>Tragopogon pratensis</i> ssp. <i>orientalis</i>	Goat's-beard ssp.	Ext Neo	Only record, Burton Green 1892-4	
<i>Tragopogon pratensis</i> ssp. <i>pratensis</i>	Goat's-beard ssp.	Neo	Scarce ssp., disturbed ground, canalsides, v. similar to ssp. <i>minor</i> , possibly overlooked	
<i>Trichophorum germanicum</i>	Deergrass	Native	V. rare perennial, wet heath & bogs, only site Sutton Park 1670-1990- (formerly <i>T. cespitosum</i> ssp. <i>germanicum</i> )	WR
<i>Trifolium arvense</i>	Hare's-foot Clover	Native	Localised annual, disturbed sandy ground, railways, roadsides etc.	
<i>Trifolium aureum</i>	Large Trefoil	Cas	Annual, only recent record Water Orton sidings 1984	
<i>Trifolium campestre</i>	Hop Trefoil	Native	Widespread but localised annual, disturbed ground, grassland, railways etc.	
<i>Trifolium dubium</i>	Lesser Trefoil	Native	Widespread & frequent annual, grassland, roadsides, disturbed ground, lawns etc.	
<i>Trifolium fragiferum</i>	Strawberry Clover	Native	Rare perennial, mainly roadsides & grassland on calc. soils of S & E Warks, 8 recent sites	WR
<i>Trifolium hybridum</i>	Alsike Clover	Neo	Widespread but localised perennial, roadsides, disturbed ground, grassland etc.	
<i>Trifolium incarnatum</i>	Crimson Clover	Neo	Scarce relic of cultivation annual, tips & disturbed ground, 4 recent sites (ssp. <i>incarnatum</i> )	
<i>Trifolium medium</i>	Zigzag Clover	Native	Localised perennial, esp. NW Warks, grassland,	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			roadsides, railways, hedges, disturbed ground etc.	
<i>Trifolium micranthum</i>	Slender Trefoil	Native	Localised annual, lawns, grasslands & roadsides, esp. on lighter sandy soils	
<i>Trifolium pratense</i>	Red Clover	Native	Widespread & frequent perennial, grassland, roadsides, disturbed land, arable etc., often sown within grass leys	
<i>Trifolium repens</i>	White Clover	Native	Widespread & frequent perennial, grassland, roadsides, disturbed land, arable etc., often sown within grass leys	
<i>Trifolium resupinatum</i>	Reversed Clover	Ext Cas	Extinct casual, Oscott 1891 only	
<i>Trifolium scabrum</i>	Rough Clover	Native	V. rare annual, long history from grasslands & quarries of the Burton Dassett area	WR
<i>Trifolium striatum</i>	Knotted Clover	Native	Rare annual, grasslands & roadsides, esp. on sandy soil, 7 recent sites	WR
<i>Trifolium subterraneum</i>	Subterranean Clover	Native	V. rare annual, dry grassland, only recent site Sherbourne, 1982-92-	WR
<i>Triglochin palustris</i>	Marsh Arrowgrass	Native	Scarce perennial, wetlands & watersides (formerly <i>T. palustre</i> )	WN
<i>Trigonella caerulea</i>	Blue Fenugreek	Ext Neo	Extinct annual, only record Shirley 1953	
<i>Trigonella foenum-graecum</i>	Fenugreek	Cas	Annual, spice-herb & bird-seed, L/Spa 1986	
<i>Tripleurospermum inodorum</i>	Scentless Mayweed	Arch	Widespread & frequent annual, arable, roadsides, disturbed ground, farmyards etc.	
<i>Trisetum flavescens</i>	Yellow Oat-grass	Native	Widespread perennial, esp. grassland & roadsides	
<i>Triticum aestivum</i>	Bread Wheat (Wheat)	Neo	Relic of cultivation & from bird-seed annual, arable, tips etc.	
<i>Tropaeolum majus</i>	Nasturtium	Cas	Garden escape annual, Elmdon 2007	
<i>Tulipa sylvestris</i>	Wild Tulip	Neo	Garden escape perennial, roadsides & meadows, 5 sites	
<i>Turritis glabra</i>	Tower Mustard	Ext Neo	Extinct biennial, Marston Green 1868 (formerly <i>Arabis glabra</i> )	(NE)
<i>Tussilago farfara</i>	Colt's-foot	Native	Widespread & frequent perennial, disturbed ground, roadsides, railways etc.	
<i>Typha angustifolia</i>	Lesser Bulrush	Native	Localised waterside perennial, ponds & lakes, sometimes planted	WN
<i>Typha latifolia</i>	Bulrush	Native	Widespread & frequent waterside perennial, ponds, lakes, rivers & canals	
<i>Typha x glauca</i>	Hybrid Bulrush	Native	V. rare, only site Edgbaston Pool 2006 ( <i>T. latifolia</i> x <i>T. angustifolia</i> )	
<i>Ulex europaeus</i>	Gorse	Native	Widespread & frequent shrub, grassland, heath, hedges, roadsides, railways & disturbed land on acidic soils in N & W Warks, also hillsides in S & E Warks	
<i>Ulex gallii</i>	Western Gorse	Native	Scarce shrub, heathland, NW Warks	WN



SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<u>Ulmus species</u>	<u>Elms</u>		Large trees mostly eliminated by 1970's DED. Various hybrids (some seemingly involving 3 spp), ssp. & varieties complicate identification. Much disagreement over taxonomy & nomenclature - names used by CMF very out of date and some determinations probably dubious. Typically planted or suckering. Regrowth sometimes hard to identify. The following is a provisional assessment (the status of English and Wych Elms are the only certain ones).	
<u>Ulmus glabra</u>	Wych Elm	Native	Widespread as regrowth, esp. in hedges & woods, most of our few surviving large elms are this sp.	
<u>Ulmus minor ssp. angustifolia</u>	Cornish Elm	Unclear	A single questionable record for a hedge near Brinklow 1963	
<u>Ulmus minor ssp. minor</u>	Small-leaved (Field) Elm	Native?	Previously widespread in S & E Warks, very few recent records even for regrowth	
<u>Ulmus minor ssp. sarniensis</u>	Jersey Elm	Ext Neo?	Extinct tree once popular in urban streets, reported from 5 sites in hedges c.1960 (possibly all planted)	
<u>Ulmus plotii</u>	Plot's Elm	Native	Formerly localised in W & N Warks, 7 records in CMF (c.1950-60), possibly a survivor in Warwick	WN
<u>Ulmus procera</u>	English Elm	Native?	Common in rural hedges as regrowth (our most frequent elm), though no large trees survived DED. Once known as the 'Warwickshire Weed'. Considered an archaeophyte in Britain by some experts.	
<u>Ulmus x elegantissima</u>	A hybrid elm	Native	Said to have been frequent in woods & hedgerows by CMF, 1 possible recent record, Wolston 1997 (U. glabra x U. plotii)	
<u>Ulmus x hollandica</u>	Dutch Elm group	Neo	Assorted hybrids once often planted. A large elm near Wellesbourne may be this hybrid (U. glabra x U. minor, apparently sometimes with U. plotii as a 3 <sup>rd</sup> parent).	
<u>Ulmus x vegeta</u>	Huntingdon Elm	Neo	Probably always planted, one large tree survives, Humber Rd, Cov (U. glabra x U. minor)	
<u>Ulmus x viminalis</u>	A hybrid elm	Native	Unconfirmed records in CMF, c.1950-60, a poorly defined hybrid (U. minor x U. plotii)	
<u>Umbilicus rupestris</u>	Navelwort	Native?	V. rare perennial, walls, only recent site Maxstoke Priory 1990-	WR
<u>Urtica dioica</u>	Stinging Nettle	Native	Widespread & abundant perennial, woods, hedges, marshes, watersides, roadsides, gardens etc.	
<u>Urtica membranacea</u>	A nettle	Cas	Annual, Warwick pavement 2006-7, first GB record	
<u>Urtica pilulifera</u>	Roman Nettle	Ext Neo	Extinct annual, Warwick 1823	
<u>Urtica urens</u>	Small Nettle	Arch	Localised annual, mainly arable & disturbed ground	
<u>Utricularia australis</u>	Bladderwort	Native	Rare insectivorous aquatic perennial, mesotrophic pools & lakes, NW Warks, 3 sites 1988-2006	WR
<u>Utricularia minor</u>	Lesser Bladderwort	Ext Native	Extinct insectivorous aquatic perennial, boggy pools, last record Sutton Park 1934	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
Vaccaria hispanica	Cowherb	Cas	Rare bird-seed annual, 3 recent sites 1977-2004	
Vaccinium myrtillus	Bilberry	Native	Scarce small shrub, ancient acid woods & heathland, NW & W Warks	WN
Vaccinium oxycoccos	Cranberry	Native	V. rare small shrub, wet heath & bog, NW Warks, only surviving at Sutton Park	WR
Vaccinium vitis-idaea	Cowberry	Native	V. rare local shrub, wet heath, only surviving at Sutton Park	WR
Vaccinium x intermedium	A hybrid Vaccinium	Ext Native	Extinct or possibly overlooked, Sutton Park 1889 (V. vitis-idea x V. myrtillus)	
Valeriana dioica	Marsh Valerian	Native	V. rare perennial, mostly marshes & watersides, only recent records Tanworth-in-Arden & Dorridge 2005	WR
Valeriana officinalis	Common Valerian	Native	Localised perennial, marshes, watersides, wet grassland, hedges, ditches etc. mostly in NW Warks	WN
Valerianella carinata	Keeled-fruited Cornsalad	Arch	Localised but increasing annual, disturbed ground, walls, paths etc.	
Valerianella dentata	Narrow-fruited Cornsalad	Arch	V. rare arable annual weed, only recent records Combrook 1986, Ufton 1990	NE
Valerianella locusta	Common Cornsalad	Native	Localised annual, disturbed ground, walls, railways etc.	
Valerianella rimosa	Broad-fruited Cornsalad	Ext Arch	Extinct arable annual weed, last record Binton 1873	NE
Verbascum blattaria	Moth Mullein	Neo	Garden escape annual/biennial, 1 recent site, S/Avon c.1990	
Verbascum densiflorum	Dense-flowered Mullein	Neo	Garden escape biennial, Cranhill 1996, Beaudesert 1996	
Verbascum lychnitis	White Mullein	Neo	Garden escape biennial, only record Kingsbury 1999, a scarce native in other parts of Britain	(NS)
Verbascum nigrum	Dark Mullein	Native	Localised biennial/perennial, grassland, roadsides, railways, disturbed ground, hedges etc.	
Verbascum phlomoides	Orange Mullein	Neo	Scarce garden escape biennial, disturbed land & railways	
Verbascum speciosum	Hungarian Mullein	Neo	Garden escape biennial, only recent record Great Alne 1983	
Verbascum thapsus	Great Mullein	Native	Widespread but localised biennial, roadsides, disturbed land, railways etc., the commonest mullein in Warks	
Verbascum virgatum	Twiggy Mullein	Neo	Scarce biennial, roadsides, disturbed ground, railways etc.	
Verbascum x lemaitrei	A hybrid mullein	Native	V. rare, last record Bearley sidings 1995-7 (V. virgatum x V. thapsus)	
Verbascum x semialbum	A hybrid mullein	Native	V. rare biennial usually found with both parents, Baginton Castle 1997 (V. thapsus x V. nigrum)	
Verbascum x thapsi	A hybrid mullein	Neo	V. rare biennial, Warwick 1968, Kingsbury 1999 (V. thapsus x V. lychnitis)	
Verbena bonariensis	Argentinian Vervain	Cas	Garden escape perennial, roadsides, L/Spa & B/m	
Verbena officinalis	Vervain	Arch	Scarce perennial, disturbed ground, railways, allotments, quarries etc.	
Veronica agrestis	Green Field-speedwell	Arch	Localised annual, arable, roadsides, gardens etc., declining	
Veronica anagallis-aquatica	Blue Water-Speedwell	Native	Rare perennial, watersides & wetlands, 3 recent sites	WR

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
<i>Veronica arvensis</i>	Wall Speedwell	Native	Widespread & frequent annual, arable, roadsides, disturbed land, grassland etc.	
<i>Veronica beccabunga</i>	Brooklime	Native	Frequent waterside perennial	
<i>Veronica catenata</i>	Pink Water-Speedwell	Native	Localised waterside perennial	
<i>Veronica chamaedrys</i>	Germander Speedwell	Native	Widespread but localised perennial, roadsides, disturbed land, hedges, grassland, arable, woods etc.	
<i>Veronica dieffenbachii</i>	Diffenbach's Hebe	Neo	Perennial garden escape, wall, Sutton Coldfield 2006 (formerly <i>Hebe dieffenbachii</i> )	
<i>Veronica filiformis</i>	Slender Speedwell	Neo	Widespread perennial, grassland, roadsides, disturbed land, garden lawns etc.	
<i>Veronica hederifolia</i> ssp. <i>hederifolia</i>	Ivy-leaved Speedwell ssp.	Arch	Widespread annual, arable, allotments, more often in rural habitats than ssp. <i>lucorum</i>	
<i>Veronica hederifolia</i> ssp. <i>lucorum</i>	Ivy-leaved Speedwell ssp.	Arch	Widespread & frequent annual, arable, roadsides, disturbed land, gardens, hedges etc.	
<i>Veronica longifolia</i>	Garden Speedwell	Cas	Garden escape perennial, Rugby 1984, Dosthill 1997	
<b>Veronica montana</b>	<b>Wood Speedwell</b>	<b>Native</b>	<b>Scarce perennial, esp. ancient woods &amp; hedges</b>	<b>WN</b>
<i>Veronica officinalis</i>	Heath Speedwell	Native	Localised perennial, grassland, roadsides, woodland, heaths etc., esp. W Warks	
<i>Veronica persica</i>	Common Field-speedwell	Neo	Widespread & frequent annual, arable, gardens, roadsides, farmyards etc.	
<i>Veronica polita</i>	Grey Field-speedwell	Neo	Scattered local annual, mainly arable & gardens, esp. on calc. soils of SE Warks	
<b>Veronica scutellata</b>	<b>Marsh Speedwell</b>	<b>Native</b>	<b>Scarce perennial, marshes &amp; watersides</b>	<b>WN</b>
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	Native	Widespread & frequent perennial, grassland, arable, garden lawns, roadsides etc. (ssp. <i>serpyllifolia</i> )	
<i>Veronica spicata</i>	Spiked Speedwell	Cas	Garden escape perennial, easily confused with <i>V. longifolia</i> , roadside, B/m 2006	
<i>Viburnum lantana</i>	Wayfaring-tree	Native	Localised shrub, hedges, scrub & woods, mainly on calc. soils of S Warks	
<i>Viburnum opulus</i>	Guelder-rose	Native	Widespread but localised shrub, hedges, scrub, woods, watersides etc.	
<i>Vicia cracca</i>	Tufted Vetch	Native	Widespread & frequent perennial, hedges, roadsides, railway, disturbed ground, watersides etc.	
<i>Vicia faba</i>	Broad Bean	Cas	Relic of cultivation annual, Coleshill 2000	
<i>Vicia hirsuta</i>	Hairy Tare	Native	Widespread & frequent annual, roadsides, disturbed ground, grassland & hedges	
<b>Vicia hybrida</b>	<b>Hairy Yellow-vetch</b>	<b>Ext Cas</b>	<b>Extinct casual, c. 1932, no location</b>	
<b>Vicia lathyroides</b>	<b>Spring Vetch</b>	<b>Native</b>	<b>V. rare annual, only recent record Piles Coppice 1996-2001</b>	<b>WR</b>
<i>Vicia lutea</i>	Yellow-vetch	Cas	Rare escape annual, 3 recent sites, 1997-2003, a scarce native of the coast	<b>(NT)</b>
<b>Vicia parviflora</b>	<b>Slender Tare</b>	<b>Native</b>	<b>Rare annual, arable, rough grassland &amp; disturbed land, only recent records Lighthorne 1992, Wellesbourne 1997</b>	<b>NV</b>
<i>Vicia sativa</i> ssp. <i>nigra</i>	Common Vetch ssp.	Native	Localised annual, dry grassland, roadsides, railways & disturbed land	
<i>Vicia sativa</i> ssp. <i>sativa</i>	Common Vetch ssp.	Arch	Fodder crop escape, arable land & disturbed ground, local status unclear	
<i>Vicia sativa</i> ssp. <i>segetalis</i>	Common Vetch ssp.	Arch	Widespread & frequent annual (the commonest ssp.), grassland, disturbed land, roadsides,	

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
			hedges, arable etc.	
Vicia sepium	Bush Vetch	Native	Widespread & locally frequent perennial, roadsides, railways, disturbed land, hedges etc.	
Vicia sylvatica	Wood Vetch	Ext Native	Extinct perennial, last record Bentley Park 1836	
Vicia tenuifolia	Fine-leaved Vetch	Neo	V. rare perennial, roadsides & railways, only recent record Kineton 1985	WR
Vicia tetrasperma	Smooth Tare	Native	Widespread but localised annual, arable, roadsides, hedges, disturbed land, woods etc.	
Vicia villosa	Fodder Vetch	Neo	Scarce annual from bird-seen or grain, Cov tip 1974, S/Avon roadside 1992-4	
Vinca major	Greater Periwinkle	Neo	Localised garden escape, roadsides, railways, hedges, urban & rural	
Vinca minor	Lesser Periwinkle	Arch	Occasional garden escape perennial, roadsides, railways, woods, hedges etc.	
Viola arvensis	Field Pansy	Arch	Widespread but localised annual, mainly arable & disturbed ground	
Viola canina	Heath Dog-violet	Native	V. rare perennial, acid grassland, recent records Coombe Park 1982, Brandon 2005 (ssp. canina)	NNT
Viola cornuta	Horned Pansy	Ext Neo	Extinct garden escape perennial, Emscote 1966	
Viola hirta	Hairy Violet	Native	Localised perennial, roads, banks, hedges, grassland on calc. soils, S Warks	WN
Viola lactea	Pale Dog-violet	Ext Native	Extinct perennial, only record Keresley 1857	NV
Viola odorata	Sweet Violet	Native	Widespread & frequent native & garden escape perennial, mainly hedges & woods on calc. soils	
Viola palustris	Marsh Violet	Native	Rare perennial, mire & bog, NW Warks, 4 sites 1985-2000 (ssp. palustris)	WR
Viola reichenbachiana	Early Dog-violet	Native	Scarce perennial, ancient woods, hedges, roadsides, gardens etc	WN
Viola riviniana	Common Dog-violet	Native	Frequent perennial of NW Warks, scarcer in S, hedges, woods, roadsides, gardens etc.	
Viola tricolor	Wild Pansy	Native	Rare & declined annual, mainly arable & disturbed ground (ssp. tricolor)	NNT
Viola x bavarica	A hybrid dog-violet	Native	Rare perennial, 2 recent sites, gardens, L/Spa 2007 (V. riviniana x V. reichenbachiana)	
Viola x intersita	A hybrid dog-violet	Ext Native	Extinct perennial, only record Coleshill Bog 1954 (V. riviniana x V. canina)	
Viola x scabra	A hybrid violet	Ext Native	Extinct perennial, last records Houndshill, Bidford, Exhall 1959, but possibly overlooked (V. odorata x V. hirta)	
Viola x wittrockiana	Garden Pansy	Cas	Garden escape annual, often 'miniature', B/m 2006-7, L/Spa 2006-7 (V. lutea x V. tricolor x V. altaica)	
Viscum album	Mistletoe	Native	Localised tree & shrub epiphytic parasitic, local hosts include Apple, Hawthorn, Common Lime, Hybrid Black Poplar and False Acacia	
Vitis vinifera	Grape-vine	Cas	Perennial climber, Walsgrave Hospital 1990 (probably from discarded pips!)	
Vulpia bromoides	Squirreltail Fescue	Native	Localised annual, disturbed ground, roadsides, railways, dry grassland, walls etc.	
Vulpia myuros	Rat's-tail Fescue	Arch	Localised annual, railway, roadsides, disturbed ground etc., increasing	
Wahlenbergia	Ivy-leaved Bellflower	Ext	Extinct perennial, wet heath & bog, last record	NT

SCIENTIFIC NAME	POPULAR NAME	CATEGORY	NOTES	RARITY CLASS
hederacea		Native	Arbury Hall 1847-72	
Xanthium spinosum	Spiny Cocklebur	Ext Cas	Extinct annual, skinyards K/worth 1873, tip Bedworth 1964	
Zannichellia palustris	Horned Pondweed	Native	Localised submerged aquatic perennial, ponds, rivers & canals	

## APPENDIX 1

### EXTINCT NATIVE AND ARCHEOPHYTE PLANT SPECIES AND SUBSPECIES

These are arranged in order of last recorded year. Hybrids, casuals & microspecies are excluded.

Great Fen-sedge *Cladium mariscus* (1670)  
Rough Horsetail *Equisetum hyemale* (1695)  
Black Bog-rush *Schoenus nigricans* (1817)  
Smooth Cat's-ear *Hypochaeris glabra* (1830)  
Small Fleabane *Pulicaria vulgaris* (1830)  
Deptford Pink *Dianthus armeria* (1832)  
Wood Vetch *Vicia sylvatica* (1836)  
Marsh Clubmoss *Lycopodiella inundatum* (1842)  
Fir Clubmoss *Huperzia selago* (1846)  
Greater Broomrape *Orobanche rapum-genistae* (1847)  
Beech Fern *Phegopteris connectilis* (1848)  
Lesser Calamint *Clinopodium calamintha* (1851)  
Rampion Bellflower *Campanula rapunculus* (1851)  
Narrow-leaved Water-dropwort *Oenanthe silaifolia* (1854)  
Least Bur-reed *Sparganium natans* (1854)  
Loddon Pondweed *Potamogeton nodosus* (1856)  
Green-flowered Helleborine *Epipactis phyllanthes* (1857)  
Pale Dog-violet *Viola lactea* (1857)  
Sharp-leaved Pondweed *Potamogeton acutifolius* (1859)  
Wood Crane's-bill *Geranium sylvaticum* (1866)  
Pennyroyal *Mentha pulegium* (1866)  
Ivy-leaved Bellflower *Wahlenbergia hederacea* (1872)  
Round-leaved Mint *Mentha suaveolens* (1873)  
Common Wintergreen *Pyrola minor* (1873)  
Autumn Lady's-tresses *Spiranthes spiralis* (1873)  
Broad-fruited Cornsalad *Valerianella rimosa* (1873)  
Green Hound's-tongue *Cynoglossum germanicum* (1875)  
Hairy Dog-rose *Rosa caesia* ssp. *caesia* (1876)  
Marsh Fern *Thelypteris palustris* (1877)  
Frog Orchid *Coeloglossum viride* (1878)  
Water-violet *Hottonia palustris* (1878)  
Stag's-horn Clubmoss *Lycopodium clavatum* (1884)  
Marsh Stitchwort *Stellaria palustris* (1884)  
White Beak-sedge *Rhynchospora alba* (1885)  
A hawkweed *Hieracium eboracense* (1886)  
White Helleborine *Cephalanthera damasonium* (1887)  
Small-leaved Sweet-briar *Rosa agrestis* (1889)  
Bur Chervil *Anthriscus caucalis* (1891)  
Green Spleenwort *Asplenium viride* (1893)  
Blue Fescue *Festuca longifolia* (1897)  
Upright Chickweed *Moenchia erecta* (1898)  
Pillwort *Pilularia globulifera* (1898)  
Chamomile *Chamaemelum nobile* (1901)

Slender Bedstraw *Galium pumilum* (1904)  
 Royal Fern *Osmunda regalis* (1908)  
 Meadow Clary *Salvia pratensis* (1908)  
 Pheasant's-eye *Adonis annua* (1920)  
 Lesser Bladderwort *Utricularia minor* (1934)  
 Many-stalked Spike-rush *Eleocharis multicaulis* (1945)  
 Fragrant Orchid *Gymnadenia conopsea* (1948)  
 Corn Parsley *Petroselinum segetum* (1950)  
 Corncockle *Agrostemma githago* (1955)  
 Wood Barley *Hordelymus europaeus* (1955)  
 Whorled Water-milfoil *Myriophyllum verticillatum* (1955)  
 Knapweed Broomrape *Orobanche elatior* (1957)  
 Lesser Water-plantain *Baldellia ranunculoides* (1957)  
 Dodder *Cuscuta epithimum* (1959)  
 Stinking Goosefoot *Chenopodium vulvaria* (1960)  
 Marsh Hawk's-beard *Crepis paludosa* (1960)  
 Creeping Willow *Salix repens* (1960)  
 An eyebright *Euphrasia micrantha* (c.1960)  
 Long-stalked Pondweed *Potamogeton praelongus* (c.1960)  
 Shepherd's Cress *Teesdalia nudicaulis* (1961)  
 A Lady's-mantle *Alchemilla xanthochlora* (1961)  
 Chaffweed *Anagallis minima* (1961)  
 Burnet Rose *Rosa spinosissima* (1962)  
 Greater Dodder *Cuscuta europaea* (1962)  
 Bog Asphodel *Narthecium ossifragum* (1962)  
 Lesser Skullcap *Scutellaria minor* (1962)  
 Hairy Rock-cress *Arabis hirsuta* (1963)  
 Narrow-leaved Bittercress *Cardamine impatiens* (1963)  
 An eyebright *Euphrasia arctica* (1964)  
 Yellow Star-of-Bethlehem *Gagea lutea* (1965)  
 A hawkweed *Hieracium vulgatum* (1965)  
 Grass-wrack Pondweed *Potamogeton compressus* (1965)  
 Red Pondweed *Potamogeton alpinus* (1967)  
 Alternate Water-Milfoil *Myriophyllum alternifolium* (1968)

Extinctions of native and naturalised habitat specialists

Woodland – 7 species  
 Hedgerows – no species  
 Permanent grassland – 19 species  
 Water courses and wetlands – 19 species  
 Arable land – 12 species  
 Heathland and mire – 16 species  
 Disturbed ground – 4 species  
 The built environment – no species



## APPENDIX 2

### RED DATA LIST PLANTS RECORDED SINCE 1970

A new list of rare British plants was published in 2005, *The Vascular Plant Red Data List for Great Britain* (Cheffings & Farrell, Eds). The following categories were used and the British totals and totals for Warwickshire are given, excluding casual records of species not native to VC38 and those native species not recorded since 1970.

Names of species are also given for each category.

#### Critically Endangered Species (annotated NC in checklist)

Total of NC species in Britain 35

Total of NC species in VC 38 4

*Bupleurum rotundifolium* (Thorow-wax)  
*Galeopsis angustifolia* (Red Hemp-nettle)  
*Ranunculus arvensis* (Corn Buttercup)  
*Scandix pecten-veneris* (Shepherd's-needle)

n.b. All these 4 species are arable annuals.

#### Endangered Species (annotated NE in checklist)

Total of NE species in Britain 90

Total of NE species in VC 38 11

*Aceras anthropophorum* (Man Orchid)  
*Anthemis arvensis* (Corn Chamomile)  
*Campanula patula* (Spreading Bellflower)  
*Gnaphalium sylvaticum* (Heath Cudweed)  
*Lithospermum arvense* (Corn Gromwell)  
*Minuartia hybrida* (Fine-leaved Sandwort)  
*Monotropa hypopitys* ssp. *hypophegea* and ssp. *hypopitys* (Yellow Bird's-nest)  
*Scleranthus annuus* (Annual Knawel)  
*Torilis arvensis* (Spreading Hedge-parsley)  
*Valerianella dentata* (Narrow-fruited Cornsalad)

n.b.. 5 of the 11 species are arable annuals

#### Vulnerable Species (annotated NV in checklist)

Total of NV species in Britain 220

Total of NV species in VC 38 22

*Allium oleraceum* (Field Garlic)  
*Anthemis cotula* (Stinking Chamomile)  
*Blysmus compressus* (Flat-sedge)  
*Bromus secalinus* (Rye Brome)  
*Cephalanthera longifolia* (Narrow-leaved Helleborine)  
*Chenopodium bonus-henricus* (Good-King-Henry)  
*Chrysanthemum segetum* (Corn Marigold)  
*Clinopodium acinos* (Basil Thyme)  
*Galeopsis speciosa* (Large-flowered Hemp-nettle)

*Groenlandia densa* (Opposite-leaved Pondweed)  
*Hyoscyamus niger* (Henbane)  
*Myosurus minimus* (Mousetail)  
*Nepeta cataria* (Cat-mint)  
*Oenanthe fistulosa* (Tubular Water-dropwort)  
*Ophrys insectifera* (Fly Orchid)  
*Papaver argemone* (Prickly Poppy)  
*Persicaria minor* (Small Water-pepper)  
*Platanthera bifolia* (Lesser Butterfly-orchid)  
*Rorippa x erythrocaulis* (Thames Yellow-cress)  
*Silene noctiflora* (Night-flowering Catchfly)  
*Spergula arvensis* (Corn Spurrey)  
*Vicia parviflora* (Slender Tare)

n.b. 8 of the 22 species are arable annuals.

Near Threatened Species (annotated NNT in checklist)

Total of NNT species in Britain	98
Total of NNT species in VC 38	15

*Carex diandra* (Lesser Tussock-sedge)  
*Colchicum autumnale* (Meadow Saffron)  
*Cynoglossum officinale* (Hound's-tongue)  
*Euphorbia exigua* (Dwarf Spurge)  
*Filago vulgaris* (Common Cudweed)  
*Genista anglica* (Petty Whin)  
*Juncus compressus* (Round-fruited Rush)  
*Neottia nidus-avis* (Bird's-nest Orchid)  
*Orchis morio* (Green-winged Orchid)  
*Platanthera chlorantha* (Greater Butterfly-orchid)  
*Potamogeton friesii* (Flat-stalked Pondweed)  
*Potentilla argentea* (Hoary Cinquefoil)  
*Stachys arvensis* (Field Woundwort)  
*Viola canina* (Heath Dog-violet)  
*Viola tricolour* (Wild Pansy)

n.b. 3 of the 15 species are arable annuals